

Lloyd's Register Surveyors

1911-1915

Extracts of the lists of Surveyors appearing
in the *Lloyd's Register of Ships*

LLOYDS REGISTER OF BRITISH AND FOREIGN SHIPPING.

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER	...	...	...	S. J. P. THEARLE, D.Sc.
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	...	...	...	{ C. BUCHANAN E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	...	...	...	{ G. R. Mares T. S. Warren J. FRENCH
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	...	...	...	JAMES T. MILTON, M.Inst.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	...	...	...	H. A. RUCK-KEENE, M.Inst.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee.)

PRINCIPAL SURVEYOR	SHIP SURVEYORS.	SHIP AND ENGINEER SURVEYORS.	A. Campbell Holmes
	Nicholas C. C. Gearing	R. Balfour	J. E. Milton E. J. Sto
Howie	R. D. Cairns J. F. Isherwood	T. R. Blackie	H. G. Dearden C. N.
F. Robson	A. Chisholm, B.Sc.	E. L. Sturgeon	J. Robinson
B. Watt W.H. Watson	H. J. Cox	J. W. Dimmock	A. A. A. Chalmers
W. Grier	W. Thomson, B.Sc.	H. P. Cornish H. H. Ashton	W. G. McKinley
Montgomerie, B.Sc.	R. J. L. Ward, B.Sc.	J. D. A. Common	A. Lawrence, B.Sc.
DRAUGHTSMAN	...	...	David S. Hunter

OUTPORTS.

C O U T I O N S.	
ABERDEEN, with Banff, Peterhead, and Fraserburgh	CARDIFF J. Dakin, Henry Hard Principal Surveyor
Ship and Engineer Surveyor ... R. Fowell	Ship Surveyors Henry Hand, J. Pearce
Ship Surveyor J. Dickie	(Office, Merchants' Exchange, Bute Docks, A. B. R. Harris
(Office, 18½, Regent Quay, Aberdeen)	Cardiff) E. I. Evans (TELEGRAMS, Register.)
BANGOR (see under LIVERPOOL).	
BARROW, with Ulverston, Whitehaven, Workington, and Maryport J. Easthope	G. L. Hindmarsh, James Barclay
Ship and Engineer Surveyor (Office, Ramsden Square, Barrow)	Ship and Engineer Surveyors J. G. Hunter
	F. W. Webb
	W. Lane
	J. F. Robson
BARRY Ship and Engineer Surveyors William J. Darling	CHANNEL ISLANDS ... (Office, 15, Mulcaster Street, St. Helier's, Jersey) J. F. Picot
	J. G. Mackillop
	G. O. Common
Ship Surveyor ... H. C. T. Ireland	DARLINGTON Inspector of Forgings F. Cook
(Office, Dock Chambers, Barry Dock)	(Office, 9, Granville Terrace)
BELFAST Ship and Engineer Surveyors R. J. Beveridge	DOVER John Iron
	(TELEGRAMS, Harbour Master.)
Ship Surveyors ... S. O. Kendall	† Not an exclusive Officer of Lloyd's Register.
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)	
BIDEFORD, with Barnstaple and Appledore (Address, Odun Road, Appledore, Devon)	DUBLIN Ship and Engineer Surveyor J. Macwilliam
	(Office, 115, Philipsburgh Avenue)
	(TELEGRAMS, Macwilliam, 115, Philipsburgh Avenue)
BRISTOL, with Gloucester, Bridgwater, and Sharpness	DUNDEE, with Arbroath, Montrose, and Perth E. M. Salmon
Ship and Engineer Surveyor G. A. D. Toyne	Ship and Engineer Surveyor M. Blackwood
(Office, 53, Queen Square, Bristol)	Ship Surveyor (Office, Maritime Buildings, East Dock Street, Dundee)

SURVEYORS—continued.

FALMOUTH, with all Ports on the coast between Looe and Padstow, including Forey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands	T. H. Sandry	LEITH, and Ports in the Firth of Forth, with Berwick-upon-Tweed	G. A. Hake
Ship Surveyor	F. Davis	Ship and Engineer Surveyors	W. D. Heck, B.Sc.
Ship and Engineer Surveyor (Office, Pendennis House, Lansdowne Road, Falmouth)		(Office, Royal Bank Buildings, 28, Constitution Street, Leith)	
	T. J. Dodd	Ship Surveyor	J. R. Henderson
	J. D. Mares	LIVERPOOL, with all Ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man	R. Williamson <i>Principal Surveyor</i>
	R. Wright	Ship Surveyors	J. Bradley
	G. M. Shaw	(Office, 201, Tower Building, Liverpool)	S. A. G. Nash
	W. S. P. Collings	(TELEGRAMS, Register.)	J. Petree
	H. A. Gibbs		W. H. Watson
	W. Watt	Engineer Surveyor, and Ship and Engineer Surveyors	W. R. M. Aspinall W. G. Haig <i>Richard Hirst John Dykes</i>
	G. Nicol R. D. Cairns		W. Sibun
	J. E. Fisherwood		B. G. Oxford
	W. G. Haig		J. Carnaghan
	W. A. Grier		R. D. Shilston
	A. Scullard		A. J. Barrett W.G.McKinlay
	D. Miller		
	A. Pickworth, B.Sc.	MANCHESTER, with Leeds, Farnley and District	F. W. Pitt
	John H. Heck	Ship and Engineer Surveyors	S. N. Kent
	H. Clarke	(Office, 162, Trafford Road, Salford, Manchester)	
	A. McKeand	(TELEGRAMS, Lloyd's Register, Trafford Road, Salford.)	
	P. McGregor		
	H. Gardner-Smith	MIDDLESBROUGH, with Stockton	W. L. Gilmour <i>Principal Surveyor</i>
	W. G. Minchin	Ship Surveyors	T. G. Baker
	C. H. L. Pilditch	(Office, Royal Exchange, Middlesbrough)	J. R. Dippie
	E. O. Davis	(Office, Lloyd's Bank Chambers)	J. W. Stuart
	H. C. Forster		N. G. Turnbull
	E. Bennett		
	P. T. Brown	Ship and Engineer Surveyors	W. Morrison
	A. Smellie		J. Korr
	G. E. Bench		A. L. Whittell
	T. W. C. Napier J. Davy		A. Morris
Inspectors of Forgings for the Clyde District ...	A. Fletcher J. Jervis Dale		E. W. Dawkins D.M.Chapman
GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay	E. J. Tierney	MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay inclusive	G. F. Silley
Ship Surveyors ...	J. Craig	Ship and Engineer Surveyor	† J. W. Johnstone
(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	R. Bennett	(Address, Point House, Llanstadwell, Neyland)	
Ship and Engineer Surveyors	A. P. W. MacNab	† Not an exclusive Officer of Lloyd's Register.	
	W. R. Austin	George Harrison <i>Principal Surveyor</i>	
	J. Harbottle	E. J. Milton	
GRIMSBY AND BOSTON	C. Martell W. H. Roberts	A. R. Sneddon	
Ship Surveyor ...	W. P. M. Aspinall	A. Munro	
(Office, Bank Chambers, 2, Freeman Street, Great Grimsby)	R. Cheetham	(G. L. Brown	
Ship Surveyors ...	D. McAuslan	T. Shaw	
(Office, Central Buildings, West Hartlepool)	O. Narbeth	John Macdonald	
Ship Surveyors	W. M. Ward	(L. G. G. Demarest	
	James Innes	M. Macleod	
	A. Boyd	B. C. Laws, B.Sc.	
	C. J. Hudson	J. S. Butler	
Ship and Engineer Surveyors	C. O. Craven	W. A. Brydon	
		J. A. Whitford	
HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley	A. B. Wilson	R. W. Coomber	
Ship Surveyors ...	F. C. Smith	C. Cooper	
(Office, Ocean Chambers, Lowgate, Hull)	James Barclay F.L.Sturgeon	G. Murdoch	
Ship and Engineer Surveyors	J. W. Gwynne	T. Field	
	T. G. Dodd	L. G. Shallcross C.J.Hudson	
		J. E. Sellex	
		R. Lee Annear, B.Sc.	
		G. J. M. Mansor	
		J. Houston	
		W. Cowie	
		Inspector of Forgings ...	William Campbell

SURVEYORS—continued.

NEWPORT, Mon., with Chepstow and Lydney;	R. P. Morton
Ship and Engineer Surveyor	S. Townend
Ship Surveyor	R. Langlands
(Office, Bank Chambers, Newport, Mon.)	
ORKNEYS (residing at Stromness) ...	† George Gunn Baillie
+Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH Ship and Engineer Surveyor	J. C. Lang
(Office, 18, Exchange)	
PORTMADDOCK AND BARMOUTH, with a district extending as far as, but not including, New Quay (Address, Elton House, Portmadock)	John W. James
QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate Ports (Address, 1, Bellevue Terrace, Queenstown)	H. W. Dove
SHEFFIELD, with Birmingham, Newark and district	J. B. A. Common
Ship and Engineer Surveyor	J. C. Turpin
Inspector of Forgings ...	J. Pringle
(Office, Orchard Chambers, Church Street, Sheffield)	

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked*.

RUSSIA.

ODESSA, with Nikolaiyev, Kertch, and Novorossiysk	* G. Robson
Ship and Engineer Surveyor	
(Office, Chernovickaya 54, (Office, Malt-Pavlovskaia, Kr. 8, Odessa))	
*Exclusively an Officer of Lloyd's Register.	
RIGA, with Windau and Liepia	
Ship and Engineer Surveyor	Edvard Buchholz
(Address, Stockholmstrasse No. 87, Riga.)	(TELEGRAMS, Surveyor)

NORWAY.

BERGEN Ship and Engineer Surveyor	S. A. Eide
(TELEGRAMS, Surveyor)	
CHRISTIANIA, with a district extending from Fredrikshald to Lillesnesas	O. C. Sonne
Ship and Engineer Surveyor	(TELEGRAMS, Surveyor)
(Address, Tordenskjolds Tid, 19)	

SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Halmstad, and from Västervik to Söderborg; also Frederikshavn	* V. C. Bülow
Ship and Engineer Surveyors	G. W. Jørgensen
(Office, Hertzia, Packhusplatsen, 2)	(TELEGRAMS, Surveyor)
*Exclusively Officers of Lloyd's Register.	
STOCKHOLM, with a district including Göteborg and Norrköping, with intermediate Ports, and also Wisby	Albert Isakson
Ship and Engineer Surveyor	(TELEGRAMS, Lloyd's Register)
(Address, Drottsgården, 14 & 16, Stadsgården)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight	R. Elliott, B.Sc., M.Inst.C.E.
Ship and Engineer Surveyors	H. Gilby
(Office, 20, Canute Road, Southampton)	
Ship Surveyor	G. O. Herbert
SUNDERLAND AND SEAHAM	F. R. Noton (Principal Surveyor)
Ship Surveyors	J. Allan
(Office, 15, Yarrell Street, Sunderland)	T. S. Leathard
Ship and Engineer Surveyors	T. S. Shute
(Office, Lancaster Chambers, 17, Wind Street, Swanes)	B. M. McLaren
Ship and Engineer Surveyors	J. T. Findlay
(Office, 15, Stoddart	E. J. Stoddart
Inspector of Forgings ...	W. Butler L.C.Davis
M. Robertson	
SWANSEA, with Llanelli, Neath and Port Talbot	G. C. Vaux
Ship and Engineer Surveyors	A. Campbell
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	T. Miller
WATERFORD Ship and Engineer Surveyor	† Andrew Horn
+Not an exclusive Officer of Lloyd's Register.	
WEXFORD	Mr. J. Sparrow
+Not an exclusive Officer of Lloyd's Register.	

DENMARK.

COPENHAGEN Ship and Engineer Surveyors	* H. J. Sonne
(Office, Amaliegade, 36, Copenhagen, K.)	* A. F. Ørbech
Ship Surveyor	* A. T. Poulsen
	* J. A. A. C. von Rosen (TELEGRAMS, Surveyor)

*Exclusively Officers of Lloyd's Register.

GERMANY.

BREMEN, with Bremerhaven, Emden and surrounding Ports	* G. H. C. Bahr
Ship and Engineer Surveyor	(TELEGRAMS, Bahr, Rolandhafen, Bremen)
(Office, Rolandhafen, Bremen)	

*Exclusively an Officer of Lloyd's Register.

DANZIG Ship and Engineer Surveyor	Carl Schirnick
(Address, Pommersche Strasse, 30, Zoppot, near Danzig)	

DÜSSELDORF, Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	* J. Meijer
(Office, Herderstrasse, 70, Düsseldorf, 109)	* K. Hauss
	* P. F. J. Abel
	* Hans Kolbow
	* M. Berg
	(TELEGRAMS, Meyer, Herderstrasse 70)

* Exclusively Officers of Lloyd's Register.

HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg	* Geo. Dykes
Ship Surveyors	* C. H. F. Priess
(Office, Steinhoff No. 8, Hamburg, II)	(TELEGRAMS, Dykes, Steinhoff)

* Exclusively Officers of Lloyd's Register.

Engineer Surveyor for the Hamburg District ...	M. Berendt
(Office, Steinhoff No. 8, Hamburg, II)	(TELEGRAMS, Ingbert)
Assistant Engineer Surveyor	J. Köhler

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with Swinemünde Emil Herzberg
 Ship and Engineer Surveyor (Office, Bollwerk, 1, Stettin) *(TELEGRAMS, Herzberg, Lloyd's Register)*

HOLLAND.

AMSTERDAM, with Veendam, Nieuwediep, and neighbouring Ports ... J. B. Slebe
 Ship and Engineer Surveyors (Office, Binnenkant No. 27, Amsterdam) *(TELEGRAMS, Slebe, Lloyd's Register)*

*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with Dordrecht, Schiedam, and surrounding places, also Zeeland ... R. Leeuwenburg
 Ship Surveyors ... A. Schouwenaar
 Ship and Engineer Surveyors (Office, Verhaven, W.Z. 19, Rotterdam) *(TELEGRAMS, Leeuwenburg, Lloyd's Register)*

*Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium, and the Dutch Port Terneuzen ... T. W. Fish *(Principal Surveyor)*
 Ship Surveyor ... N. E. McClelland
 Ship and Engineer Surveyors (Office, Maritime Buildings, Quai Taverniers, 4, Antwerp) *(TELEGRAMS, Register)*

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX Ship Surveyor ... Albert Vanderoruyce
 Engineer Surveyor ... Arthur Donzelle
 (Office, 16, rue Esprit des Lois) *(TELEGRAMS FOR THE SURVEYORS, Vanderoruyce, 16, rue Esprit des Lois)*

DUNKIRK, with Calais ... F. C. Morel
 Ship and Engineer Surveyor (Office, rue des Pierres No. 22, Dunkirk) *(TELEGRAMS, Morel, Lloyd's)*

HÂVRE, with a District including Boulogne, Barfleur, and Rouen ... M. G. Boyer
 Ship Surveyor ... A. Cartier
 Engineer Surveyor and Assistant Ship Surveyor ...
 (Office, 61, rue de la Bourse, Hâvre) *(TELEGRAMS, Register)*

*Exclusively Officers of Lloyd's Register.

MARSEILLES Ship and Engineer Surveyor *A. P. Jones
 (Office, 16, rue Beauvau)
 *Exclusively an Officer of Lloyd's Register.

NANTES Ship and Engineer Surveyor William Kerr
 (Office, 2, rue Racine) *(TELEGRAMS, Kerr, Lloyd's Register)*

SPAIN AND PORTUGAL.

BARCELONA Ship and Engineer Surveyor G. E. A. Muston
 (Office, Calle de Mallorca 259) *(TELEGRAMS, Muston, Mallorca 259)*

BILBAO Ship and Engineer Surveyor J. Pollock
 (Office, Aurora Building, Calle de la Estacion, 5) *(TELEGRAMS, Register)*

CADIZ Ship and Engineer Surveyor William West
 (Address, Isaac Peral, 8) *(TELEGRAMS, West)*

LISBON Ship and Engineer Surveyor George Payne
 (Address, 7, T. do Caes do Tojo) *(TELEGRAMS, Payne)*

SEVILLE Ship and Engineer Surveyor José Pina
 (Office, Laraña, 12) *(TELEGRAMS, Pina)*

GIBRALTAR.

GIBRALTAR Ship and Engineer Surveyor W. H. Beckett
 (Address, H.M. Naval Yard) *(TELEGRAMS, Yard)*

ITALY.

GENOA Ship and Engineer Surveyor *Maurice Ritson
 Ship Surveyor ... R. Stanley Rowntree
 (Office, Piazza S. Giorgio No. 32, 1^a Scala) *(TELEGRAMS, Surveyors)*

*Exclusively Officers of Lloyd's Register.

LEGHORN ... Amerigo Gori
 (Address, Piazza Micheli) *(TELEGRAMS, A. Gori)*

NAPLES, with Messina and other Ports in Sicily ... Francesco Ducoster
 Ship and Engineer Surveyor (residing at Torre Annunziata near Naples; also Viale Elena No. 10, Naples) *(TELEGRAMS, Ducoster, Torre Annunziata)*

AUSTRIA-HUNGARY.

FLORENTIA, with the coast South of Pola, and the Dalmatian Islands Arturo Duimich
 Ship Surveyor ... Matteo Petrich
 Engineer Surveyor ... (Office, Governo Marittimo, Flume) *(TELEGRAMS FOR THE SURVEYORS, Duimich, Porto, Flume)*

TRIESTE, with Pola and the coast North of Pola; also Venice Bernard J. Ives
 Ship Surveyor ... G. D. Ritchie
 Ship and Engineer Surveyor ... (Office, Via San Giorgio, No. 5, Trieste) *(TELEGRAMS, Lloyd's Register, Sangiorgio, Trieste)*

*Exclusively Officers of Lloyd's Register.

VIENNA Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia ... M. Koch *J. Rolland
 (Address, Schelleingasse 52/IX, Vienna 1^{7/2}) *(TELEGRAMS, Surveyor)*

*Exclusively an Officer of Lloyd's Register.

*Exclusively Officers of Lloyd's Register.

MALTA.

MALTA Ship and Engineer Surveyor C. H. Wright
 (Office, 21, Strada Zaccaria, Valetta) *(TELEGRAMS, Register)*

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus, Sea of Marmora, and the Dardanelles ... *Newman Mumford
 Ship and Engineer Surveyor (Office, Ferméndjiler, Yeni-Han, Galata; Postal Address, P.O. 27, c/o British Post Office) *(TELEGRAMS, Mumford, Yeni-Han, Galata)*

* Exclusively an Officer of Lloyd's Register.

GALATZ AND BRAILA with a District extending as far as the mouth of the Danube and including Sulina ... T. H. Archbold
 (residing at Braila) *(TELEGRAMS, Archbold, Braila)*

PIREUS Ship and Engineer Surveyor *W. W. Barnes
 with Syros (TELEGRAMS, Barnes)

*Exclusively an Officer of Lloyd's Register.

SYRA Ship and Engineer Surveyor Edward Eyesaertier
 (Greece-Syria)

FOREIGN AND COLONIAL SURVEYORSHIPS—*continued.*

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA	* James H. Mancor (Office, 17, Battery Place, New York) * Exclusively an Officer of Lloyd's Register.
HALIFAX, N.S. <i>Ship and Engineer Surveyor</i>	John L. G. Cooke (Address, Room 37, Furness Withy Building)
MONTRÉAL ... (Address, Port Warden's Office)	Archibald Reid (TELEGRAMS, Portwarden)
PRINCE EDWARD ISLAND	H. P. Welsh (Office, 296, Grafton Street, Charlottetown) (TELEGRAMS, Register, Charlottetown)
QUEBEC, and the River St. Lawrence ...	Joseph Samson <i>Ship and Engineer Surveyor</i> (Office, 40, Dalhousie Street)
ST. JOHN, N.B. <i>Ship and Engineer Surveyor</i>	C. E. Dalton (TELEGRAMS, Dalton)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ...	Hugh Calderwood <i>Ship and Engineer Surveyor</i> (Address, 18, Madison Avenue, Toronto, Ont.) Residing at Barrie, Ont.)
VANCOUVER CITY, B.C.	including Victoria, Vancouver Island, and all Ports in British Columbia ... T. G. Mitchell <i>Ship and Engineer Surveyor</i> (Office, 426, Winch Building, Hastings Street, (P.O. Box 642), Vancouver City) (TELEGRAMS, Register, Vancouver, B.C.)

NEWFOUNDLAND.

ST. JOHN'S	<i>Ship and Engineer Surveyor</i>
	(Office, Fisheries and Marine Department, Custom House)
* Exclusively an Officer of Lloyd's Register.	

UNITED STATES OF AMERICA.

NEW YORK	Principal Surveyor for the United States and Canada
	* James H. Mancor
	<i>Ship Surveyor</i> ... H. C. Faritar
	<i>Ship and Engineer Surveyor</i> A. W. Murray
	J. S. Blackett (TELEGRAMS, Nydible) * Exclusively Officers of Lloyd's Register.
BALTIMORE, MD.	<i>Ship and Engineer Surveyor</i>
	* H. A. Stewart
	<i>Ship Surveyor</i> ... A. Allen
	(Office, Stewart Building, South Gay Street)
	* Exclusively Officers of Lloyd's Register.
BOSTON, MASS.	<i>Ship and Engineer Surveyor</i>
	(Office, Flake Building, 89, State Street)
	* B. Stewart Murphy * Exclusively an Officer of Lloyd's Register.
CLEVELAND, OHIO	Principal Surveyor in the Chief Ship Surveyor's Staff
	James French (Office, 1517, Rockefeller Building)
	Engineer Surveyor for Cleveland District ... J. S. Heck (residing at Pittsburgh, Pa.)
	* E. Bennett * Exclusively Officers of Lloyd's Register.
GALVESTON, TEXAS	<i>Ship and Engineer Surveyor</i>
	C. J. M. Mancor (Office, Cotton Exchange Building)
	* Exclusively an Officer of Lloyd's Register.
NEW ORLEANS, LA.	<i>Ship and Engineer Surveyor</i>
	J. M. Buchanan (Office, 810, Hennen Building)
	* Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA—*continued.*

NEWPORT	<i>Ship and Engineer Surveyor</i>
NEWS, VA.	James H. W. Marsden (Office, 2711, Washington) (TELEGRAMS, Marsden)
* Exclusively an Officer of Lloyd's Register.	
PHILADELPHIA, PA.	<i>Ship and Engineer Surveyor</i>
	R. Haig (Office, 324, Bourse) (TELEGRAMS, Haig)
	* Exclusively Officers of Lloyd's Register
PITTSBURG, PA.	<i>Ship and Engineer Surveyors</i>
	for Steel Testing Duties ... J. S. Heck (Office, 5,630, Rural Street) * F. W. Dawkins * Exclusively an Officer of Lloyd's Register
PORTLAND, OREGON, including both shores of the Columbia River and all Ports in Oregon ...	Lyddon Veysey (Office, Room 208, Commercial Club Building, Fifth and Oak Streets) (TELEGRAMS, Register)
SAN FRANCISCO, CAL.	<i>Ship Surveyor</i> ... John Metcalfe <i>Engineer Surveyor</i> ... W. H. Stewart (Office, 454, California Street) (TELEGRAMS, Freshboard)
SEATTLE, WASH., with Tacoma, Port Townsend and all Ports in Washington Territory; not including the Washington shore of the Columbia River	James Fowler (Office, 503, Maynard Building, First Avenue, Corner Washington Street, Seattle) (TELEGRAMS, Lloyd)

MEXICO.

VERA CRUZ	<i>Ship and Engineer Surveyor</i>
	(Office, Naval Military College) (TELEGRAMS, Iramecon)

BRITISH WEST INDIES.

TRINIDAD ...	J. B. Saunders (TELEGRAMS, Harbour Master)
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DANISH WEST INDIES.

ST. THOMAS	T. V. C. Kruse (TELEGRAMS, Kruse)
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SOUTH AMERICA.

BAHIA BLANCA	<i>Ship and Engineer Surveyor</i>
	J. H. Brewer (Address, La Usina Electrica, Calle Donado) (TELEGRAMS, Brewer, olo Humadre)
BUENOS AIRES	<i>Ship and Engineer Surveyors</i>
AND ROSARIO,	J. C. G. Williamson *A. Moffat (Office, Calle 30, de Mayo, 157, Buenos Ayres) (TELEGRAMS, Adie)
	* Exclusively Officers of Lloyd's Register.

DEMERA	RA. (Address, Harbour Master's Office, 15, Water Street, Georgetown)
	(TELEGRAMS, Hellstal)

MANAOS	<i>Ship and Engineer Surveyor</i>
	Bruce Thompson (Address, Caixa de Correio No. 100) (TELEGRAMS, Bruce)

MONTE VIDEO	J. W. Postlethwaite (Address, Calle Zabala, 69)
	(TELEGRAMS, Amphyl)

PARA	H. H. Nicoll (Address, Rua da Industria, 40, Caixa 110)
	(TELEGRAMS, Nicoll)

PUNTA ARENAS, CHILI	J. Dickson (Address, Apostadero Naval)
	(TELEGRAMS, Maestranza)

RIO DE JANEIRO	Robert Vance (Address, Caixa 636)
	(TELEGRAMS, Register)

TALCAHUANO	...
	(TELEGRAMS, Talcahuano)

VALPARAISO	A. F. Smith (Address, Casilla 934)
	(TELEGRAMS, Smith, Pacific, Valparaiso)

EGYPT AND RED SEA.

ADEN	T. W. Twaddle (Address, Hedjuff)
	(TELEGRAMS, Twaddle)

ALEXANDRIA	J. E. Roberts (Address, Tlc Arsenal)
	(TELEGRAMS, Roberts)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

SOUTH AFRICA.

CAPE TOWN	(Address, Dock Office)	W. Stephen (TELEGRAMS, Navigation)
EAST LONDON	(Address, The Shipping Office) (Address, Berry Steps, Buffalo Street)	J. C. Morison (TELEGRAMS, Register)
PORT ELIZABETH	Ship and Engineer Surveyor (Address, Harbour Works)	H. McG. Richardson (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	(Address, 3, Castle Buildings, Durban)	Frederick Airth (TELEGRAMS, Airth, Durban)

MAURITIUS.

MAURITIUS	(residing at Port Louis) ...	M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	Ship and Engineer Surveyor (Office, Chartered Bank Lane)	T. H. Pollard (TELEGRAMS, Pollard)
BOMBAY	Ship and Engineer Surveyor (Office, Gool Mansions, Wellington Lines, Mayo Road)	* A. T. Graham (TELEGRAMS, Surveyor)
	* Exclusively an Officer of Lloyd's Register.	
CALCUTTA	Ship and Engineer Surveyor (Office, 2, Hard Street)	* J. H. Mackirdy (TELEGRAMS, Freeboards)
	* Exclusively an Officer of Lloyd's Register.	
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	Ship and Engineer Surveyor (Address, Persian Gulf Telegraphs, Manora, Karachi)	F. H. Jones
PENANG	Ship and Engineer Surveyor	H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Poozoon-doung)	R. P. Taylor (TELEGRAMS, Orion)
SINGAPORE	Ship and Engineer Surveyor (Office, 6A, Flint Street)	* Andrew Couper (TELEGRAMS, Couper)
	* Exclusively an Officer of Lloyd's Register.	

EAST INDIAN ARCHIPELAGO.

BATAVIA	... ... ... ...	H. van Taalingen (TELEGRAMS, Taaltingen)
MANILA, P.I., and Ports in the Philippine Islands	... ... ...	William Swann (TELEGRAMS, Turbine)
(Address, Anloague No. 15, Madras , Calle Carretero, Binondo) (P.O. Box 307)		
SOURABAYA	Ship and Engineer Surveyor	B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	Ship and Engineer Surveyor (Office, 5, Alexandra Buildings; P.O. Box 999468)	* John Lambert (TELEGRAMS, Marine)
	* Exclusively an Officer of Lloyd's Register.	

CHINA.

SHANGHAI	Ship and Engineer Surveyor (Address, 13, Nanking Road)	* J. S. Cairns (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
TIENTSIN	Ship and Engineer Surveyor (Address, Victoria Road)	W. Wilson (TELEGRAMS, Dumbarton)

JAPAN.

KOBÉ	Ship and Engineer Surveyor (Office, 16A, Harima Machi)	* A. L. Jones (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
NAGASAKI	Ship and Engineer Surveyor Ship Surveyor ...	* A. C. Heron G. D. Aitken (Office, 42c, Sagaramatsu) (TELEGRAMS, Register)
* Exclusively Officers of Lloyd's Register.		
YOKOHAMA	Ship and Engineer Surveyor (Office, 23, Water Street; P.O. Box 48)	* A. S. Williamson (TELEGRAMS, Register)
* Exclusively an Officer of Lloyd's Register.		
HAKODATE	Assistant Ship and Engineer Surveyor Surveyor ...	Gosaku Horiuchi (Address, 48, Ohmachi) (Ohmachi, Hakodate)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S.A.	(Office, Lipson Street, Port Adelaide) ...	J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	... ... ...	M. T. Clayton C. O. Plunket (TELEGRAMS, Plunket)
BRISBANE, QUEENSLAND	... ... ...	R. S. Taylor (Office, Parbury's Buildings, Eagle Street) (TELEGRAMS, Surveyor)
CHRISTCHURCH & LYTTELTON, N.Z.	... ...
DUNEDIN, N.Z.	Ship and Engineer Surveyor	A. Morrison (Address, 123, High Street) (TELEGRAMS, Cellular)
FREMANTLE, W.A.	... ... ...	R. E. Arundel (Address, Dolgety's Buildings, Cliff Street) (TELEGRAMS, Arundel)
MELBOURNE, VICTORIA	Ship and Engineer Surveyor	Alexander McCowan (Office, New Zealand Chambers, 483, Collins Street) (TELEGRAMS, Report)
NAPIER, N.Z.	... ... ...	John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
NEWCASTLE, N.S.W.	Ship Surveyor	J. W. Vellacott (Office, Carrington Chambers, Watt Street) (TELEGRAMS, Backstage)
	Engineer Surveyor	F. A. Spence (Office, 1, Bolton Street) (TELEGRAMS, Spence, c/o Harambie)
PORT PIRIE, S.A., with Port Germein and Wallaroo	... ...	Alfred M. Mars (Address, Institute Building, Alexandria Street, Port Pirie) (TELEGRAMS, Mars)
SYDNEY, N.S.W.	Ship and Engineer Surveyor	* R. Pollock (Office, 17, Bridge Street) (TELEGRAMS, Miramar)
	* Exclusively an Officer of Lloyd's Register.	
TIMARU, N.Z.	... ... ...	James Tait
WELLINGTON, N.Z.	... ... ...	William Bendall (TELEGRAMS, Bendall)
WELLINGTON, N.Z.	Ship and Engineer Surveyor	A. Walker (Office, Colonial Mutual Building) (TELEGRAMS, Bilge)

71, Fenchurch Street, London,

1st July, 1911.

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER.
(ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

LONDON (TELEGRAMS Committee)	S. J. P. THEARLE, D.Sc., <i>Chief Ship Surveyor of Lloyd's Register.</i>	A. Campbell Holmes <i>Principal Surveyor for London District.</i>	BATAVIA	H. van Teelingen (TELEGRAMS, <i>Teelingen</i>)
	<i>Assistants to Chief Ship Surveyor:</i>	<i>Ship Surveyors:</i>	*BELFAST	R. J. Beveridge <i>Ship and Engineer Surveyor</i>
	C. BUCHANAN	D. Nicholas		A. T. Thomas
	E. C. CHAMPNESS	R. Howie		S. O. Kendall
	C. FOWLING	G. F. Robson		J. McIlvenna
	<i>Principal Surveyors on the Chief Ship Surveyor's Staff:</i>	R. B. Watt W.H. Watson		(Office, 97 & 98, Scottish Provident Institution Build- ings, Donegall Square West)
	G. B. MARES | T. S. WARREN	J. W. Grier	BIRGEN	<i>Ship and Engineer Surveyor</i>
	JAMES T. MILTON, <i>M.I.M.T.C.E.</i>	J. Montgomerie, B.Sc.		S. A. Eide (TELEGRAMS, <i>Eide</i>)
	<i>Chief Engineer Surveyor of Lloyd's Register.</i>	C. G. Gearing	*BIDEFORD	J. Hand (Address, Odun Road, Apple- dore, Devon)
	<i>Assistant to Chief Engineer Surveyor:</i>	R. D. GRIER | J.F. Letherwood	*BILBAO	J. Pollock <i>Ship and Engineer Surveyor</i>
	H. A. RUCK-KENNE, M.I.M.T.C.E.	A. Chisholm, B.Sc.		I. de Muntocabal (Calle de la Estacion, 5) <i>(TELEGRAMS, Register)</i>
	<i>Ship and Engineer Surveyors</i>	H. J. Cox	*BOMRAY	<i>Ship and Engineer Surveyor</i>
		W. Thomson, B.Sc.		A. T. Graham (Office, Coal Mansions, Wellington Line, Maye Road)
		R. J. L. Ward, B.Sc.	BORDEAUX	Albert Vandergruyse <i>Ship Surveyor</i>
		R. Balfour		Arthur Domelle (Office, 16, rue Esprit des Lois)
		T. R. Blackie	*BOSTON, MASS.	B. Stewart Murphy <i>Ship and Engineer Surveyor</i>
		F. L. Stagganer		(Office, Flax Building, 89, State Street)
		J. W. Dimmock	BRAILA AND GALATE	T. H. Archbold (residing at Braila)
		H. P. Cornish	*BRMEN	G. H. C. Bahr <i>Ship and Engineer Surveyor</i>
		H. H. Ashton		(Office, Rolandhafen)
		J. D. A. Common	BRISBANE, QUEENSLAND	E. S. Taylor (Office, Parbury's Buildings, Eagle Street)
		J. E. Milton | E. J. Stoddart	*BRISTOL	G. A. D. Toyne <i>Ship and Engineer Surveyor</i>
		H. G. Dearden | C.R. Hughes		(Office, 53, Queen Square)
		J. Robinson	*BUENOS AIRES AND ROSARIO	P. I. Adie <i>Ship and Engineer Surveyors</i>
		A. A. A. Chalmers		(Office, Calle San Martin, 444)
		W. G. McKinlay		J. O. G. Williamson A. Moffat (Calle 26, de Mayo, 158, Buenos Ayres)
		A. Lawrence, B.Sc.	CADIZ	William West <i>Ship and Engineer Surveyor</i>
		David S. Hunter		(Address, Isaac Peral, 5)
		R. Fowell	*CALCUTTA	J. H. Mackirdy <i>Ship and Engineer Surveyor</i>
		J. Dickie		(Office, 2, Hare Street)
		(Office, 184, Regent Quay)	CAPE TOWN	W. Stephen <i>Ship and Engineer Surveyor</i>
		J. H. Gibbon		(Address, Dock Office)
		(TELEGRAMS, Gibbon)	*CARDIFF	J. Dykes Henry Hand <i>Principal Surveyor</i>
		T. W. Twaddle		Ship Surveyors
		(TELEGRAMS, Twaddle)		(Office, Merchants' Exchange, Bute Dock)
		J. E. Roberts		Henry Hand | J. Petree
		(TELEGRAMS, Roberts)		A. B. R. Harris
		J. B. Slebe		E. I. Evans
		H. P. Burdorff		(TELEGRAMS, Register)
		(TELEGRAMS, Burdorff)		O. L. Hindmarsh | James Barclay
		T. W. Fish		J. G. Hunter
		Principal Surveyor		F. W. Webb
		N. E. McClelland		W. Lane
		A. E. Farmer		J. F. Robson
		J. E. J. Wilvers		
		(TELEGRAMS, Register)	*CHANNEL ISLANDS	(Office, 15, Mulcaster Street, St. Helier's, Jersey)
		(M. T. Clayton | C.P. Plunket)		J. F. Picot
		(TELEGRAMS, Clayton | Plunket)		
		J. H. Brewer	*CHRISTCHURCH & LYTTELTON, N.Z.	
		(TELEGRAMS, Brewer, de Bussodas)		
			CHRISTIANIA	<i>Ship and Engineer Surveyor</i>
		H. A. Stewart		(Address, Tordenskjold Fjord, 6)
		A. Allen		O. C. Sonne
		(TELEGRAMS, Surveyor)		
		T. H. Pollard		
		(TELEGRAMS, Pollard)		
		G. E. A. Muston		
		(TELEGRAMS, Muston, Mallorca 269)		
		J. Easthope		
		(Office, Ramden Square)		
		Wm. J. Darling		
		J. G. Mackillop		
		(Office, Dock Chambers, Barry Dock)		
		G. O. Common		
		H. C. T. Ireland		

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued*

*CLEVELAND, OHIO	Principal Surveyor on the Chief Ship Surveyor's Staff (Office, 1,617, Rockefeller Building)	James French (TELEGRAMS, <i>Lloyd's</i>)	T. J. Dodd <i>Principal Surveyor</i>
	Engineer Surveyor for Cleveland District	J. S. Heck	J. D. Mares
	(residing at Pittsburgh, Pa.)		R. Wright
COLLINGWOOD, ONT. (See TORONTO, ONT.)	Ship and Engineer Surveyor	E. Bennett	G. M. Shaw
COLOMBO	Ship and Engineer Surveyor	H. B. Ratsey (TELEGRAMS, <i>Ratsey</i>)	W. S. P. Collings
*CONSTANTI- NOPLIS	Ship and Engineer Surveyor	Newman Mumford (Office, Fermenédjiler, Yeni- Han, Galata; Postal Address, P.O. 27, c/o British Post Office)	H. A. Gibbs
*COPENHAGEN	Ship and Engineer Surveyors	H. J. Sonne (Office, Amaliegade 36, Copen- hagen, K.)	W. Watt
	Ship Surveyor ...	A. F. Örbech (TELEGRAMS, <i>Mumford</i>)	G. Nicol & D. Cajins
		A. T. Poulsen	J. F. Fisherwood
DANZIG	Ship and Engineer Surveyor	J. A. A. C. von Rosen (TELEGRAMS, <i>Engineer</i>)	W. G. Heigl
	(Address, Pommersche Strasse, 38, Zoppot, near Danzig)	Carl Schirnick	W. A. Grier
*DARLINGTON	Inspector of Forgings ...	F. Cook	A. Scullard
	(Office, 9, Granville Terrace)		D. Miller
DEMERARA	Ship and Engineer Surveyor	L. H. J. Tinney (Address, Harbour Master's Office, 15, Water Street, Georgetown)	A. Pickworth, B.Sc. John H. Heck
DOVER	Ship and Engineer Surveyor	John Iron (TELEGRAMS, <i>Harbour Master</i>)	J. S. Gardiner
*DUBLIN	Ship and Engineer Surveyor	J. Macwilliam (Office, 115, Philadelphia Avenue)	H. Clarke
		(TELEGRAMS, <i>Macwilliam,</i> 115, <i>Philadelphia Avenue</i>)	A. McKeand
*DUNDEE	Ship and Engineer Surveyor	E. M. Salmon	P. McGregor
	Ship Surveyor ...	M. Blackwood	H. Gardner-Smith
	(Office, Maritime Buildings, East Dock Street)		W. G. Minchin
DUNEDIN, N.Z.	Ship and Engineer Surveyor	A. Morrison (Address, 123, High Street)	C. H. L. Pilditch
DUNKIRK	Ship and Engineer Surveyor	F. C. Morel (Office, rue des Pierres, No. 22)	J. C. Davis
*DÜSSELDORF	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	J. Meijer K. Hauss P. F. J. Abel Hans Kolbow M. Berg (Office, Herderstrasse 70, Düsseldorf, 109)	H. C. Forster
EAST LONDON, S. AFRICA	Ship and Engineer Surveyor	J. C. Morison (Address, The Shipping Office, Ferry Steps, Buffalo Street)	E. Bennett
		(TELEGRAMS, <i>Register</i>)	P. T. Brown
*FALMOUTH	Ship Surveyor ...	T. H. Sandry	A. Smellie
	(Office, Pendennis House, Lansdowne Road) ...		G. E. Bench
	Ship and Engineer Surveyor	V. Davis	T. W. C. Napier
FIUME	Ship Surveyor ...	Arturo Duimich	J. Ballock
	Engineer Surveyor ...	Matteo Petrich	F. A. Ferguson
	(Office, Governo Marittimo)	(TELEGRAMS FOR THE SUR- VEYORS, <i>Duimich, Porto, Fiume</i>)	
FREMANTLE, W.A.	Ship and Engineer Surveyor	R. E. Arundel (Address, Dalgety's Buildings, Cliff Street)	
		(TELEGRAMS, <i>Arundel</i>)	
GALATZ	(See BRAILA)		
*GALVESTON, TEXAS	Ship and Engineer Surveyor	C. J. M. Mancor (Office, Cotton Exchange Building)	
		(TELEGRAMS, <i>Mancor</i>)	
*GENOA	Ship and Engineer Surveyor	Maurice Ritson	
	Ship Surveyor ...	R. Stanley Rowntree	
	(Office, Piazza S. Giorgio, No. 32, 1 st Scala)	(TELEGRAMS, <i>Surveysor</i>)	
GIBRALTAR	Ship and Engineer Surveyor	W. H. Beckett (Address, H.M. Naval Yard)	
		(TELEGRAMS, <i>Paradise</i>)	
*GLASGOW	Ship Surveyors	... ...
	(Office, 342, Argyle Street)	(TELEGRAMS, <i>Register</i>)	
HÄVRE	Ship Surveyor ...		
	Engineer Surveyor and Assistant Ship Surveyor		
	(Office, 61, rue de la Bourse)		
*HONG KONG	Ship and Engineer Surveyor	John Lambert (Office, 5, Alexandra Build- ings; P.O. Box 669463)	
		(TELEGRAMS, <i>Marine</i>)	
HAMBURG	Ship Surveyors	... ...
	(Office, Steinhöft, No. 3, Ham- burg, 11)	(TELEGRAMS, <i>Dykes, Steinhöft</i>)	
	Engineer Surveyor ...	† M. Berendt	
	(Office, Steinhöft No. 3, Ham- burg, 11)	(TELEGRAMS, <i>Inghorst</i>)	
	Assistant Engineer Surveyor	† J. Köhler	
	† Not exclusively Officers of Lloyd's Register.		
*HARTEPOOL AND WEST HARTEPOOL	Ship Surveyors	... ...	D. McAuslan <i>Principal Surveyor</i>
	(Office, Central Buildings, West Hartlepool)		O. Narbeth
			W. M. Ward
			James Innes
	Ship and Engineer Surveyors	... ...	A. Boyd
			C. J. Hudson
			C. O. Craven
*HÄVRE	Ship Surveyor ...		M. G. Boyer
	Engineer Surveyor and Assistant Ship Surveyor		A. Cartier
	(Office, 61, rue de la Bourse)		(TELEGRAMS, <i>Lloyd's Register</i>)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*HULL.	<i>Skip Surveyor</i> } A. B. Wilson (Office, Ocean Chambers, Lowgate, Hull) } Principal Surveyor F. C. Smith James Daventry F. J. Sturgeon	*NAGASAKI	<i>Ship and Engineer Surveyor</i> } A. C. Heron <i>Skip Surveyor</i> } G. D. Aitken (Office, 42a, Sagarimatsu) } (TELEGRAMS, Register)
KARACHI.	<i>Skip and Engineer Surveyor</i> } F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi) } (TELEGRAMS, Register)	NANTES	<i>Ship and Engineer Surveyor</i> } William Kerr (Office, 2, rue Racine) } (TELEGRAMS, Kerr, via A. L. Jones (TELEGRAMS, Register)
*KOKS	<i>Skip and Engineer Surveyor</i> } Amerigo Gori (Address, Plaza Micheli) } (TELEGRAMS, Gori)	NAPIER, N.Z.	... ... ... ... } John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
LEGHORN	<i>Skip and Engineer Surveyors</i> } G. A. Hake (Office, Royal Bank Buildings, 28, Constitution Street) } W. D. Heck, B.Sc.	NAPLES	<i>Ship and Engineer Surveyor</i> } Francesco Duocaster (residing at Torre Annunziata, near Naples; also Villa Elegia, No. 10, Naples) } (TELEGRAMS, Duocaster, Torre Annunziata)
*LEITH	<i>Skip Surveyor</i> } J. R. Henderson	*NEW ORLEANS, LA.	<i>Ship and Engineer Surveyor</i> } J. M. Buchanan (Office, 510, Hennen Building) } (TELEGRAMS, Buchanan)
LISBON	<i>Skip and Engineer Surveyor</i> } George Payne (Address, 7, T. de Cao do Tejo) } (TELEGRAMS, Payne)	*NEW YORK	<i>Principal Surveyor for the United States and Canada</i> } James H. Mancor <i>Skip Surveyor</i> } H. C. Farrar
*LIVERPOOL.	<i>Skip Surveyors</i> } R. Williamson (Office, 201, Tower Building) } Principal Surveyor (TELEGRAMS, Register)	NEWCASTLE, N.S.W.	<i>Ship and Engineer Surveyor</i> } A. W. Murray (Office, 17, Battery Place) } J. S. Blackett (TELEGRAMS, Murray)
	J. Bradley S. A. G. Nash J. Pearce W. R. M. Aspinall W. H. Watson W. G. Haig Richard Hirst John Dykes W. Sibun B. G. Oxford J. Carnaghan R. D. Shilton A. J. Barrett W. G. McKinlay		<i>Skip Surveyor</i> } J. W. Vellacott (Office, Carrington Chambers, Watt Street) } (TELEGRAMS, Vellacott)
*LYTTELTON, N.Z. (See CHRISTCHURCH.)			<i>Engineer Surveyor</i> } F. A. Spence (Office, 1, Bolton Street) } (TELEGRAMS, Spence, as Surveyor)
MALTA	<i>Skip and Engineer Surveyor</i> } O. H. Wright (Office, 21, Strada Zeccaria, Valletta) } (TELEGRAMS, Wright)	*NEWCASTLE- ON-TYNE	<i>Ship Surveyors</i> } George Harrison (Office, Collingwood Buildings, Collingwood Street) } Principal Surveyor (TELEGRAMS, Register)
MANAMA	<i>Skip and Engineer Surveyor</i> } Russel Thompson (Address, Calle de Comercio, Manama) } (TELEGRAMS, Thompson)		E. J. Milton A. R. Sneddon A. Munro G. L. Brown T. Shaw John Macdonald L. G. G. Demarest M. Macleod B. C. Laws, B.Sc. J. S. Butler W. A. Brydon J. A. Whitford R. W. Coombes C. Cooper G. Murdoch T. Field L. G. Shallcross C. J. Hudson J. E. Seller R. Lee Annear, B.Sc. C. I. M. Mansooe J. Houston W. Cowie
*MANCHESTER	<i>Skip and Engineer Surveyors</i> } F. W. Pitt (Office, 162, Trafford Road, Salford, Manchester) } S. N. Kent (TELEGRAMS, Lloyd's Register, Trafford Road, Salford)		<i>Ship and Engineer Surveyors</i> } William Campbell (See NEWFOUNDLAND, N.F.L.)
MANILA, P.I.	<i>Skip and Engineer Surveyor</i> } William Swann (Address, Aduana No. 10, Binondo) } (TELEGRAMS, Register) (P.O. Box 307)		
*MARSEILLES	<i>Skip and Engineer Surveyor</i> } A. P. Jones		*NEWFOUNDLAND. (See ST. JOHN'S, N.F.L.)
MAURITIUS	<i>Skip and Engineer Surveyor</i> } M. S. McDonald (Office, 16, rue Beauvan) } (TELEGRAMS, McDonald, Port Louis, Mauritius) (residing at Port Louis)		*NEWPORT, MON.
MELBOURNE, VICTORIA	<i>Skip and Engineer Surveyor</i> } Alexander McCowan (Office, New Zealand Chambers, 468, Collins Street) } (TELEGRAMS, Report)		<i>Ship and Engineer Surveyors</i> } R. F. Morton (Office, Bank Chambers) } S. Townend
MENINA, and other ports in Sicily. (See NAPLES.)			<i>Ship Surveyor</i> } R. Langlands
*MIDDLEBROOK	<i>Skip Surveyor</i> } W. L. Gilmour with Stockton } Principal Surveyor T. G. Baker		<i>Ship and Engineer Surveyor</i> } J. H. W. Marsden (Office, Royal Exchange, Middlebrook) } (Office, 224, Washington (Office, Lloyd's Bank Chambers) } Building, corner of 17th and 22nd Streets)
	J. R. Dippie J. W. Stuart N. G. Turnbull W. Morrison J. Kerr A. L. Whittell A. Moffat F. W. Daniell D.M. Chapman G. F. Tilley		<i>Ship and Engineer Surveyor</i> } G. Robson (Office, Kheronskaya 54, Kv. 8, Odessa) } (residing at Stromness)
MILFORD HAVEN	<i>Skip and Engineer Surveyor</i> } J. W. Johnstone	ORKNEYS	<i>Ship and Engineer Surveyor</i> } Geo. Gunn Baillie
MONTEVIDEO.	(Address, Point House, Milnathort, Neyland)	PARA	<i>Ship and Engineer Surveyor</i> } H. H. Nicoll (Address, Calle Zabala, 69) } (residing at Stromness)
MONTRÉAL.	(Address, Port Warden's Office) } J. W. Postlethwaite (TELEGRAMS, Amphib) } (TELEGRAMS, Register)	PENANG	<i>Ship and Engineer Surveyor</i> } H. Muir (TELEGRAMS, Muir)
	Archibald Reid } (Office, 824 Bourne) } (TELEGRAMS, Haig)	*PHILADELPHIA	<i>Ship and Engineer Surveyor</i> } R. Haig Ship Surveyor ... D. Millar P.A. } (TELEGRAMS, Haig)
	with Syra } (Office, Rue de l'Industrie, 14, Paris) } (TELEGRAMS, Barnes)	*PIRAUS	<i>Ship and Engineer Surveyor</i> } W. W. Barnes (TELEGRAMS, Barnes)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued.*

*PITTSBURG, P.A.	<i>Ship and Engineer Surveyor</i>	J. S. Heck	R. Elliott, B.Sc., M.Inst.C.E.
	<i>for Steel Testing duties ...</i>	{ F. W. Dawkins (Office, 5,680, Rural Street)	
*PLYMOUTH	<i>Ship and Engineer Surveyor</i>	J. C. Larg	H. Gilby
	<i>(Office, 18, Exchange)</i>		G. O. Herbert
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i>	H. McG. Richardson	Emil Herzberg
	<i>(Address, Harbour Work)</i>	{ TELEGRAMS, Richardson, Harbour, Port Elizabeth)	{ TELEGRAMS, Herzberg, Lloyd's Register)
PORT NATAL	<i>(Address, 3, Castle Buildings, Durban)</i>	{ Frederick Airth	Albert Isakson
		{ TELEGRAMS, Airth, Durban)	{ TELEGRAMS, Lloyd's Register)
PORT PIRIE, S.A.	<i>(Address, Institute Building, Alexandra Street)</i>	{ Alfred M. Mars	F. R. Noton
		{ TELEGRAMS, Mars)	Principal Surveyor
PORTLAND, OREGON	<i>(Office, Room 208, Commercial Club Building, Fifth and Oak Streets)</i>	{ Lyddon Veysey	J. Allan
		{ TELEGRAMS, Register)	T. S. Leathard
*PORTMADOC	<i>(Address, Eifion House, Portmadoe)</i>	John W. James	T. S. Shute
			R. M. McLaren
PRINCE EDWARD ISLAND	<i>(Office, 296, Grafton Street, Charlottetown)</i>	{ H. P. Welsh	J. T. Findlay
		{ TELEGRAMS, Register, Charlottetown)	E. J. Stoddart
PUNTA ARENAS, CHILI	<i>Ship and Engineer Surveyor</i>	J. Dickson	W. Butler, C. Davis
	<i>(Address, Apoostadero Naval)</i>	{ TELEGRAMS, Maestranza)	
QUEBEC	<i>Ship and Engineer Surveyor</i>	Joseph Samson	M. Robertson
	<i>(Office, 40, Dalhousie Street)</i>	{ TELEGRAMS, Samson)	
*QUEENSTOWN	<i>(Address, 1, Bellevue Terrace)</i>	H. W. Dove	
RANGOON	<i>(Address, Lower Poozoondoung)</i>	R. P. Taylor	
		{ TELEGRAMS, Orion)	
RIGA	<i>Ship and Engineer Surveyor</i>	Eduard Buchholz	
	<i>(Address, Muckenholm Strasse No. 37)</i>	{ TELEGRAMS, Surveyor)	
RIO DE JANEIRO	<i>Ship and Engineer Surveyor</i>	Robert Vance	
	<i>(Address, Caixa 636)</i>	{ TELEGRAMS, Register)	
*ROSARIO	<i>(See BUENOS AIRES.)</i>		
*ROTTERDAM	<i>Ship Surveyors</i>	R. Leeuwenburg	
		{ A. Schouwenaar	
	<i>Ship and Engineer Surveyors</i>	F. N. Bernoski	
	<i>(Office, Veerhaven, W.Z. 19)</i>	{ J. J. Schoo	
		{ TELEGRAMS, Lloyd's Register)	
ST. JOHN, N.B.	<i>Ship and Engineer Surveyor</i>	C. E. Dalton	
		{ TELEGRAMS, Dalton)	
*ST. JOHN'S, N.F.L.	<i>Ship and Engineer Surveyor</i>	J. Black	
	<i>(Office, Fisheries and Marine Department, Custom House)</i>	{ TELEGRAMS, Surveyor)	
ST. THOMAS, D.W.I.		T. V. C. Kruse	
		{ TELEGRAMS, Kruse)	
SANFRANCISCO, CAL.	<i>Ship Surveyor</i>	John Metcalfe	
	<i>Engineer Surveyor</i>	W. H. Stewart	
	<i>(Office, 454, California Street)</i>	{ TELEGRAMS, Freeboard)	
SEATTLE, WASH.	<i>Ship and Engineer Surveyor</i>	James Fowler	
	<i>(Office, 508, Maynard Building, First Avenue, Corner Washington Street)</i>	{ TELEGRAMS, Lloyd's)	
SEVILLE	<i>Ship and Engineer Surveyor</i>	José Pina	
	<i>(Office, La Rafula, 12)</i>	{ TELEGRAMS, Pina)	
*SHANGHAI	<i>Ship and Engineer Surveyor</i>	J. S. Gaines, J.B.A. Common	
	<i>(Address, 18, Nanking Road)</i>	{ TELEGRAMS, Register)	
*SHEFFIELD	<i>Ship and Engineer Surveyor</i>	J. C. Turpin	
	<i>Inspector of Forgings</i>	J. Pringle	
	<i>(Office, Orchard Chambers, Church Street)</i>		
*SINGAPORE	<i>Ship and Engineer Surveyor</i>	Andrew Couper	
	<i>(Office, 64, Flint Street)</i>	{ TELEGRAMS, Couper)	
SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell	
		{ TELEGRAMS, Powell)	
*SOUTHAMPTON	<i>Ship and Engineer Surveyor</i>	R. Elliott, B.Sc., M.Inst.C.E.	
		(Office, 20, Canute Road)	
STETTIN	<i>Ship Surveyor</i>	H. Gilby	
	<i>Ship and Engineer Surveyor</i>	G. O. Herbert	
	<i>(Office, Bollwerk 1.)</i>	{ TELEGRAMS, Herzberg, Lloyd's Register)	
STOCKHOLM	<i>Ship and Engineer Surveyor</i>	Albert Isakson	
	<i>(Address, Drottgården, 14 & 16, Stadsgården)</i>	{ TELEGRAMS, Lloyd's Register)	
*SUNDERLAND	<i>Ship Surveyors</i>	F. R. Noton	
	<i>(Office, 55, Fawcett Street)</i>	Principal Surveyor	
		J. Allan	
		T. S. Leathard	
		T. S. Shute	
		R. M. McLaren	
		J. T. Findlay	
	<i>Ship and Engineer Surveyors</i>	E. J. Stoddart	
		W. Butler, C. Davis	
	<i>Inspector of Forgings</i>	M. Robertson	
*SWANSEA	<i>Ship and Engineer Surveyors</i>	G. C. Vaux	
	<i>(Office, Lancaster Chambers, 17, Wind Street)</i>	{ A. Campbell, T. Miller	
*SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i>	R. Pollock	
	<i>(Office, 17, Bridge Street)</i>	{ TELEGRAMS, Miramar)	
SYRA	<i>(See Piraeus)</i>	Edward Eyssartier	
TALCAHUANO		{ TELEGRAMS, Eyssartier)	
TIENTSIN	<i>Ship and Engineer Surveyor</i>	W. Wilson	
	<i>(Address, Victoria Road)</i>	{ TELEGRAMS, Dumbarton)	
TIMARU, N.Z.		James Tait	
TORONTO, ONT.	<i>Ship and Engineer Surveyor</i>	Hugh Calderwood	
	<i>(Address, 18, Madison Avenue, Bldg. at side of Barrie, Ont.)</i>		
*TRIESTE	<i>Ship Surveyor</i>	Bernard J. Ives	
	<i>Ship and Engineer Surveyor</i>	G. D. Ritchie	
	<i>(Office, Via San Giorgio, No. 5)</i>	C. P. Hughes	
		{ TELEGRAMS, Lloyd's Register, San Giorgio)	
TRINIDAD		J. B. Saunders	
		{ TELEGRAMS, Harbour Master)	
VALPARAISO	<i>Ship and Engineer Surveyor</i>	A. F. Smith	
	<i>(Address, Casilla, 934)</i>	{ TELEGRAMS, Smith, Pacific, Valparaiso)	
VANCOUVER CITY, B.C.	<i>Ship and Engineer Surveyor</i>	T. G. Mitchell	
	<i>(Office, 426, Winch Building, Hastings Street; P.O. Box 642)</i>	{ TELEGRAMS, Register Vancouver, B.C.)	
VERA CRUZ, MEXICO.	<i>Ship and Engineer Surveyor</i>	G. Howard	
	<i>(Office, Naval Military College)</i>	{ TELEGRAMS, Inamecon)	
*VIENNA	<i>Ship and Engineer Surveyor</i>	M. Koch, J. Rolland	
	<i>for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia</i>	{ TELEGRAMS, Surveyor)	
	<i>(Address, Schelleingasse, 52IX, Vienna, IV/7)</i>		
WATERFORD	<i>Ship and Engineer Surveyor</i>	Andrew Horn	
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i>	William Bendall, A. Walker	
	<i>(Office, Colonial Mutual Building)</i>	{ TELEGRAMS, Surveyor)	
WESTFORD		R. J. Sparrow	
*YOKOHAMA	<i>Ship and Engineer Surveyor</i>	A. S. Williamson	
	<i>(Office, 23, Water Street; P.O. Box 48)</i>	{ TELEGRAMS, Register)	
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i>	Gosaku Horiuchi	
	<i>(Address, 43, Ohnachai)</i>	{ TELEGRAMS, Horiuchi, Ohnachi, Hakodate)	

1912-17

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

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ASSISTANTS TO THE CHIEF SHIP SURVEYOR	{ C. BUCHANAN E. C. CHAMNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	{ G. R. Mares T. S. Warren James French
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	... ...	JAMES T. MILTON, M.Inst.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	... ...	H. A. RUCK-KEENE, M.Inst.C.E.

L O N D O N D I S T R I C T.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee.)

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J. McIlvenna	J. F. Isherwood	T. R. Blackie E. M. Salmon E. J. Stoddart
R. Howie	A. Chisholm, B.Sc.	J. W. Dimmock
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J. Montgomerie, B.Sc.	J. S. Gardiner H. J. Thomson W. Bennett, B.Sc.	A. Lawrence, B.Sc.
DRAUGHTSMAN	...	David S. Hunter

O U T P O R T S.

ABERDEEN, with Banff, Peterhead, and Fraserburgh	... ...	CARDIFF	... ... ...	Henry Hand <i>Principal Surveyor</i>
Ship and Engineer Surveyor	R. Fowell	Ship Surveyors	... ...	{ J. Petree (Office, Merchants' Exchange, Bute Docks, Cardiff)
Ship Surveyor	J. Dickie			{ A. B. R. Harris E. I. Evans
(Office, 18½, Regent Quay, Aberdeen)				(TELEGRAMS, Register.)
BANGOR (see under LIVERPOOL).				
BARROW, with Ulverston, Whitehaven, Workington, and Maryport	... ...	Ship and Engineer Surveyors	... ...	{ James Barclay J. G. Hunter
Ship and Engineer Surveyor	J. Easthope			{ F. W. Webb A. L. Whittell
Ship Surveyor	J. S. Gardiner			{ W. Lane D. Macfarlane
(Office, Ramsden Square, Barrow)	J. Duglish			{ J. E. Robson
BARRY	Ship and Engineer Surveyors	WILLIAM J. DARLING F. W. PIT		
		J. G. Mackillop		
		G. O. Common		
	Ship Surveyor	H. T. Ireland T. Shaw		
	(Office, Dock Chambers, Barry Dock)			
BELFAST	Ship and Engineer Surveyors	{ R. J. Beveridge A. T. Thomas		
	Ship Surveyors	{ S. O. Kendall (Office, 97 & 98, Scottish Provident Institution Buildings, Donegal Square West)		
		J. McIlvenna		
BIDEFORD, with Barnstaple and Appledore	(Address, Appledore Road, Northam, North Devon)	J. Hand		
BRISTOL, with Gloucester, Bridgwater, and Sharpness	... ...	Perth	... ...
Ship and Engineer Surveyor	G. A. D. Toyne	Ship and Engineer Surveyor	... ...	E. M. Salmon J. Carnaghan
(Office, 53, Queen Square, Bristol)		Ship Surveyor	... ...	M. Blackwood
		(Office, Maritime Buildings, East Dock Street, Dundee)		
DUNDEE, with Arbroath, Montrose, and Perth			

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FALMOUTH, with all Ports on the coast between Looe and Padstow, including Forey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands	T. H. Sandry	LEITH, and Ports in the Firth of Forth, with Berwick-upon-Tweed	G. A. Hake
Ship Surveyor	F. Davis	Ship and Engineer Surveyors (Office, Royal Bank Buildings, 28, Constitution Street, Leith)	W. D. Heck, B.Sc.
Ship and Engineer Surveyor (Office, Pendennis House, Lansdowne Road, Falmouth)		Ship Surveyor J. R. Henderson	
		LIVERPOOL, with all Ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man	R. Williamson
		Ship Surveyors (Office, 201, Tower Building, Liverpool) (TELEGRAMS, Register.)	J. Bradley
GLASGOW, with Dunbarton, Fairlie, Arthosan, Irvine, Troon, Ayr, Girvan, and Oban	T. J. Dodd J. D. Mares R. Wright G. M. Shaw W. S. P. Collings H. A. Gibbs W. Watt G. Nicol R. D. Cairns W. A. Grier A. Soullard A. Pickworth	S. A. G. Nash	S. A. G. Nash
Ship Surveyors (Office, 342, Argyle Street, Glasgow) (TELEGRAMS, Register.)	A. Pickworth, B.Sc. W. B. Engledow N. V. Kirkley A. W. Paterson J. C. Dykes	W. R. M. Aspinall	W. R. M. Aspinall
Ship and Engineer Surveyors	A. Pickworth, B.Sc. John H. Heck H. Clarke A. McKeand P. McGregor H. Gardner-Smith W. G. Minchin C. H. L. Pilditch H. C. Forster P. T. Brown A. Franklin G. E. Bench T. W. C. Napier J. Davey F. A. Ferguson J. Bleloch P. Fitzgerald G. T. J. Ludlow A. Fletcher J. Jarvis Dale	W. G. Haig	W. G. Haig
Inspectors of Forgings for the Clyde District	E. J. Tierney J. Craig R. Bennett A. P. W. MacNab	J. Dykes W. Sibun B. G. Oxford	J. Dykes W. Sibun B. G. Oxford
GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay	Ship Surveyors (Office, Commercial Bank Buildings, 14, Cross shore Street, Greenock)	Ship and Engineer Surveyors (Office, 162, Trafford Road, Salford, Manchester) (TELEGRAMS, Lloyd's Register, Trafford Road, Salford.)	J. Cunningham R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay
Ship and Engineer Surveyors	W. R. Austin J. Harbottle C. Martell W. H. Roberts	MANCHESTER, with Leeds, Farnley and District	P. W. Pitt A. Campbell S. N. Kent
GRIMSBY AND BOSTON	Ship and Engineer Surveyors (Office, Bank Chambers, 2, Freeman Street, Great Grimsby)	Ship and Engineer Surveyors (Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)	
HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough	Ship Surveyors (Principal Surveyor) (Office, Central Buildings, West Hartlepool)	MIDDLESBROUGH, with Stockton	W. L. Gilmour T. G. Baker
	W. M. Ward J. W. Stuart	Ship Surveyors (Office, Collingwood Buildings, Collingwood Street, Newcastle) (TELEGRAMS, Register.)	J. R. Dippie G. L. Lyle N. G. Turnbull A. Phillips R. W. Dodridge
HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley	Ship Surveyors (Principal Surveyor) (Office, Ocean Chambers, Lowgate, Hull)	Ship and Engineer Surveyors (Address, Point House, Llanstadwell, Neyland)	W. Morrison J. Kerr J. F. Robson A. L. Whittier D. M. Chapman G. F. Silley H. L. Fletcher E. W. Cudlip
Ship and Engineer Surveyors	F. L. Sturgeon J. W. Gwynne T. G. Dodd	MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay inclusive	J. W. Johnstone
		Ship and Engineer Surveyor (Address, Point House, Llanstadwell, Neyland)	† Not an exclusive Officer of Lloyd's Register.
			George Harrison E. J. Milton A. R. Sneddon A. Munro T. S. Shute G. L. Brown T. Shaw J. W. Grier John Macdonald M. Macleod B. C. Laws, B.Sc. H.C.T. Ireland J. S. Butler A. Soullard W. A. Brydon N.G. Turnbull J. A. Whitford W. S. Bell A.E. Hunt R. W. Coomber C. Cooper G. Murdoch T. Field L. G. Shallcross C. J. Hudson J. E. Seller R. Lee Annear, B.Sc. Houston W. Cowie
		Ship and Engineer Surveyors (Office, Collingwood Buildings, Collingwood Street, Newcastle) (TELEGRAMS, Register.)	William Campbell
		Inspector of Forgings	

SURVEYORS—continued.

NEWPORT, Mon., with Chepstow and Lydney	R. F. Morton
Ship and Engineer Surveyor	S. Townend, B.Sc.
Ship Surveyor	R. Langlands
(Office, Bank Chambers, Newport, Mon.)	
ORKNEYS (residing at Stromness) ...	† George Gunn Baillie
† Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH Ship and Engineer Surveyor	J. C. Larg
(Office, 18, Exchange)	
PORTRADOC AND BARMOUTH, with a district extending as far as, but not including, New Quay	John W. James
(Address, Eifion House, Portmadoc)	
QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Trulee, River Shannon and Limerick, as well as all intermediate Ports	H. W. Dove
(Address, 1, Belgrave Terrace, 1, King's Terrace Queenstown)	
SHEFFIELD, with Birmingham, Newcastle and district	J. B. A. Common
Ship and Engineer Surveyor	
Inspector of Forgings ...	J. Pringle
(Office, Orchard Chambers, Church Street, Sheffield)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight	R. Elliott, B.Sc., M.Inst.C.E.
Ship and Engineer Surveyor	H. Gilby
(Office, 20, Canute Road, Southampton)	J. Houston
Ship Surveyor ...	G. O. Herbert
SUNDERLAND AND SEAHAM	F. R. Noton Principal Surveyor
Ship Surveyors ...	J. Allan
(Office, 55, Fawcett Street, Sunderland)	T. S. Leathard T. S. Shatto T. Shaw
Ship and Engineer Surveyors	R. M. McLaren W.A.Grier W.A.Brydon
Ship Surveyor ...	J. T. Findlay
Ship and Engineer Surveyors	W. Butler
Inspector of Forgings ...	J. C. Davis
SWANSEA, with Llanelli, Neath and Port Talbot	J. T. Findlay
Ship and Engineer Surveyors	G. C. Vaux
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	A. Campbell H.C. Forster
Ship Surveyor ...	T. Miller
WATERFORD Ship and Engineer Surveyor	† Andrew Horn
† Not an exclusive Officer of Lloyd's Register.	

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked*

RUSSIA.

ODESSA, with Nikolaev, Kertch, and Novorossisk ...	G. Robson
Ship and Engineer Surveyor (Office, Khersonskaya 54, Kv. 8, Odessa)	

*Exclusively an Officer of Lloyd's Register.

RIGA, with Windau and Libau	Eduard Buchholz
Ship and Engineer Surveyor (Address, Mackenholz Strasse No. 37, Riga)	(TELEGRAMS, Surveyor)

† ST. PETERSBURG See below

NORWAY.

BERGEN Ship and Engineer Surveyor	S. A. Eide
(TELEGRAMS, Surveyor)	

CHRISTIANIA, with a district extending from Fredrikshald to Lindesnas	*L. C. A. Lystad
Ship and Engineer Surveyor (Office, Kirkegaden nr 8, Christiania)	*E. J. Vik

* Exclusively an Officer of Lloyd's Register.

SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Halmstad, and from Västervik to Söderköping; also Frederikshavn	*V. C. Bülow
Ship and Engineer Surveyors (Office, Hertzia, Packhusplatsen, 2, Gothenburg)	*G. W. Jörgensen

* Exclusively Officers of Lloyd's Register.

STOCKHOLM, with a district including Gefle and Norrköping, with intermediate Ports, and also Visby	Albert Isakson
Ship and Engineer Surveyor (Address, Drottsgården, 18, B, Katarinavägen, Stockholm)	(TELEGRAMS, Surveyor)

† ST. PETERSBURG Ship and Engineer Surveyor	J. D. Eager
(Address, Vassil' Ostrov, 7, Line House, 24, Lodging 5, St Petersburg)	(TELEGRAMS, Viking, Eager)

DENMARK.

COPENHAGEN (Office, Amaliegade 86, Copenhagen, K.)	*H. J. Sonne
CONSULTANT ... H. J. SONNE	*A. F. Örbech
Ship and Engineer Surveyors	*A. T. Poulsen * Carl Bergstrom

* Exclusively Officers of Lloyd's Register.

GERMANY.

BREMEN, with Bremerhaven, Emden and surrounding Ports	*G. H. C. Bahr
Ship and Engineer Surveyor	(TELEGRAMS, Bahr, Rolandhaus, Bremen)
Ship Surveyor ...	*A. F. W. Preuss

* Exclusively Officers of Lloyd's Register.

DANZIG Ship and Engineer Surveyor	Carl Schirnck
(Address, Pommersche Strasse, 38 Zoppot, near Danzig)	

DÜSSELDORF, Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany	*J. Meijer Principal Surveyor
(Office, Hordorffstrasse, 10, Düsseldorf, 1999)	*K. Hauss
Ship Surveyor ...	*P. F. J. Abel
(Office, Hermannstrasse, 18, Düsseldorf, 1111)	*Hans Kolbow

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HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg	*Geo. Dykes Principal Surveyor for the German Ports on the Baltic and North Sea
Ship Surveyors ...	*C. H. F. Priess
Ship and Engineer Surveyors	*G. Metelmann

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* Exclusively Officers of Lloyd's Register.

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FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with Swinemünde Emil Herzberg
 Ship and Engineer Surveyor } (TELEGRAMS, Herzberg,
 (Office, Bollwerk, 1, Stettin) Lloydsregister)

HOLLAND.

✓ AMSTERDAM, with Veendam, Nieuwediep,
 and neighbouring Ports ... *J. B. Siebe
 Ship and Engineer Surveyors } "H. P. Burgdorff
 (Office, Binnenkant, No. 27, Amsterdam) (TELEGRAMS, Lloydsregister)

*Exclusively Officers of Lloyd's Register.

✓ ROTTERDAM, with Dordrecht, Schiedam, and
 surrounding places, also
 Zeeland *R. Leeuwenburg
 Ship Surveyors } "A. Schouwenaar
 (Office, Veerhaven, W.Z. 19b, Rotterdam) (TELEGRAMS, Lloydsregister)

*Exclusively Officers of Lloyd's Register.

BELGIUM.

✓ ANTWERP, including all places in Belgium, and the Dutch Port Terneuzen ... *T. W. Fish
 Principal Surveyor
 Ship Surveyor *N. E. McClelland
 Ship and Engineer Surveyors } "A. A. A. Chalmers
 (Office, Maritime Buildings, Quai Taverniers, 4, Antwerp) (TELEGRAMS, Register)

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX Ship Surveyor Albert Vandercruyce
 Engineer Surveyor Arthur Donzelle
 (Office, 16, rue Esprit des Lois) (TELEGRAMS FOR THE SURVEYORS, Vandercruyce, 16, rue Esprit des Lois)

† BOULOGNE See below
 DUNKIRK, with Calais F. C. Morel
 Ship and Engineer Surveyor } (Office, rue des Pierres No. 22, Dunkirk) (TELEGRAMS, Morel, Lloyds)

✓ HAVRE, with a district including Boulogne, Barfleur, and Rouen
 Ship Surveyor *M. G. Boyer
 Engineer Surveyor and Assistant Ship Surveyor ... *A. Cartier
 (Office, 61, rue de la Bourse, Havre) (TELEGRAMS, Lloyds Register)

*Exclusively Officers of Lloyd's Register.

MARSEILLES Ship and Engineer Surveyor } *A. P. Jones
 and all French Ports on the Mediterranean } (Office, 16, rue Beaubau)
 *Exclusively Officer of Lloyd's Register.

NANTES Ship and Engineer Surveyor } William Kerr
 (Office, 2, rue Racine) (TELEGRAMS, Kerr, rue Racine)

SPAIN AND PORTUGAL.

✓ BARCELONA Ship and Engineer Surveyor } G. E. A. Muston
 (Office, Calle de Mallorca 259) (TELEGRAMS, Muston, Mallorca 259)

✓ BILBAO Ship and Engineer Surveyors } *J. Pollock
 (Office, Aurora Building, Calle de la Estacion, 5) (TELEGRAMS, Register)
 *Exclusively Officers of Lloyd's Register.

CADIZ Ship and Engineer Surveyor } William West
 (Address, La Poza) (TELEGRAMS, West)

LISBON Ship and Engineer Surveyor } George Payne
 (Address, 7, T. do Caes do Tojo) (TELEGRAMS, Payne)

SEVILLE Ship and Engineer Surveyor } José Pina
 (Office, Lararia, 12) (TELEGRAMS, Pina)

† BOULOGNE Ship and Engineer Surveyor ... A. F. E. Debeire
 (Office, 15, rue Catin) (TELEGRAMS, Debeire)

GIBRALTAR.

GIBRALTAR Ship and Engineer Surveyor } W. H. Beckett
 (Address, H.M. Naval Yard) (TELEGRAMS, Yard)

ITALY.

GENOA Ship and Engineer Surveyor } *Maurice Ritson
 Ship Surveyor *R. Stanley Rowntree
 (Office, Piazza S. Giorgio No. 32, 1^o Scala) (TELEGRAMS, Surveyors)
 *Exclusively Officers of Lloyd's Register.

LEGHORN Amerigo Gori
 (Address, Piazza Micheli) (TELEGRAMS, A. Gori)

NAPLES, with Messina and other Ports in Sicily Francesco Ducoester
 Ship and Engineer Surveyor } (TELEGRAMS, Ducoester, Naples)
 (Address, Viale Elena, No. 16, Naples)

AUSTRIA-HUNGARY.

Fiume, with the coast South of Pola, and the Dalmatian Islands
 Ship Surveyor Arturo Duimich
 Engineer Surveyor Matteo Petrich
 (Office, Governo Marittimo, Fiume) (TELEGRAMS FOR THE SURVEYORS, Duimich, Porto, Fiume)

TRIESTE, with Pola and the coast North of Pola; also Venice
 Ship Surveyor *Bernard J. Ives
 Ship and Engineer Surveyor } *G. D. Ritchie
 (Office, Via Bea Giorgio, No. 5, Trieste) (TELEGRAMS, Ives, Ritchie, Register, Sampierdarena, Trieste)
 *Exclusively Officers of Lloyd's Register.

VIENNA Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia *M. Koch
 (Address Staats-Hemberggasse 52, No. 30 III, Kolschitzkyhof/Vienna IV/2) *L. Roland
 (TELEGRAMS, Koch, Roland)

*Exclusively Officers of Lloyd's Register.

MALTA.

MALTA Ship and Engineer Surveyor } C. H. Wright
 (Office, 21, Strada Zecchia, Valetta.) (TELEGRAMS, Register)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus, Sea of Marmora, and the Dardanelles *Newman Mumford
 Ship and Engineer Surveyor } (TELEGRAMS, Mumford, Feni-Han, Galata)
 (Office, Fermenédiyer Yeni-Han, Galata; Postal Address, P.O. 27, c/o British Post Office)

* Exclusively an Officer of Lloyd's Register.

GALATZ AND BRAILA with a district extending as far as the mouth of the Danube and including Sulina T. H. Archbold
 (residing at Braila) (TELEGRAMS, Archbold, Braila)

PIRAEUS AND SYRA Ship and Engineer Surveyor } *W. W. Barnes
 (residing at Piraeus) (TELEGRAMS, Barnes)

* Exclusively an Officer of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—*continued.*

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA ...	*James H. Mancor (Office, 17, Battery Place, New York)	{ *James H. Mancor (TELEGRAMS, <i>Nymobile</i>) *Exclusively an Officer of Lloyd's Register.
HALIFAX, N.S. <i>Ship and Engineer Surveyor</i> ...	John L. G. Cooke (Address, Room 37, Furness Withy Building)	{ John L. G. Cooke (TELEGRAMS, <i>Lloyd</i>)
MONTREAL ...	Archibald Reid (Address, Port Warden's Office)	{ Archibald Reid (TELEGRAMS, <i>Portwarden</i>)
†PORTARTHUR, ONT. (<i>See below</i>)		
PRINCE EDWARD ISLAND ...		{ }
QUEBEC, and the River St. Lawrence ...	<i>Ship and Engineer Surveyor</i>	{ }
ST. JOHN, N.B. <i>Ship and Engineer Surveyor</i> ...	C. E. Dalton (TELEGRAMS, <i>Dalton</i>)	{ C. E. Dalton (TELEGRAMS, <i>Dalton</i>)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ...	Hugh Calderwood (Reading at Barrie, Ont.)	{ Hugh Calderwood (Reading at Barrie, Ont.)
VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all Ports in British Columbia ...	T. G. Mitchell (TELEGRAMS, <i>Register</i> , <i>Vancouver N.C.</i>)	{ T. G. Mitchell (TELEGRAMS, <i>Register</i> , <i>Vancouver N.C.</i>)
NEWFOUNDLAND.		
ST. JOHN'S	(Office, Fisheries and Marine Department, Custom House)	{ *J. Black (TELEGRAMS, <i>Surveyor</i>)
	* Exclusively an Officer of Lloyd's Register.	
UNITED STATES OF AMERICA.		
NEW YORK	Principal Surveyor for the United States and Canada ...	{ *James H. Mancor
	Principal Surveyor on the Chief Ship Surveyor's Staff ...	{ *James French
	<i>Ship and Engineer Surveyors</i> ...	{ *A. W. Murray *J. S. Blackett
	<i>Ship Surveyor</i> ...	{ *A. Allen (TELEGRAMS, <i>Nymobile</i>)
	* Exclusively Officers of Lloyd's Register.	
BALTIMORE, MD.	<i>Ship Surveyor</i> ...	{ *H. C. Farrar
	<i>Ship and Engineer Surveyor</i> ...	{ *H. A. Stewart (Office, Stewart Building, South Gay Street)
	* Exclusively Officers of Lloyd's Register.	
BOSTON, MASS.	<i>Ship and Engineer Surveyor</i> ...	{ *B. Stewart Murphy (Office, Fiske Building, 59, State Street)
	* Exclusively an Officer of Lloyd's Register.	
CLEVELAND, OHIO	<i>Ship Surveyor</i> ...	{ *O. Narbeth
	<i>Ship and Engineer Surveyor</i> ...	{ *J. S. Heck (Office, 1413, Rockefeller Building)
	* Exclusively Officers of Lloyd's Register.	
GALVESTON, TEXAS	<i>Ship and Engineer Surveyor</i> ...	{ *C. J. M. Mancor
	(Office, Cotton Exchange Building)	{ (TELEGRAMS, <i>Mancor</i>)
	* Exclusively an Officer of Lloyd's Register.	
NEW ORLEANS, LA.	<i>Ship and Engineer Surveyor</i> ...	{ *J. M. Buchanan
	(Office, 810, Hennen Building)	{ (TELEGRAMS, <i>Register</i>)
	* Exclusively an Officer of Lloyd's Register.	
†PORTARTHUR, ONT.	... ... ...	... ... ...
	Robert Curr	{ Robert Curr
	(Address, The Observatory, 28, Water Street)	{ (TELEGRAMS, <i>Curr</i>)

UNITED STATES OF AMERICA—*continued.*

NEWPORT NEWS, including Norfolk and Richmond, Va.	{	NEWPORT NEWS, including Norfolk and Richmond, Va.	{
<i>Ship and Engineer Surveyor</i> ...	{	<i>Ship and Engineer Surveyor</i> ...	{
(Office, Stearnes Building, Corner Washington Avenue and 28th Street, Newport News)	{	(Office, Stearnes Building, Corner Washington Avenue and 28th Street, Newport News)	{
* Exclusively an Officer of Lloyd's Register.		* Exclusively an Officer of Lloyd's Register.	
PHILADELPHIA, PA.	{	R. Haig	{
<i>Ship Surveyors</i> ...	{	*D. Miller	{
(Office, 324, Bourse)	{	*Evan Edwards	{
* Exclusively Officers of Lloyd's Register.		(TELEGRAMS, <i>Hage</i>)	
PITTSBURG, PA.	{	*E. Bennett	{
<i>Ship and Engineer Surveyors</i> ...	{	*A. Smellie	{
(Office, 611, Highland Building, East Liberty)	{	*F. W. Dawkins	{
* Exclusively Officers of Lloyd's Register			
PORTLAND, OREGON, including both shores of the Columbia River and all Ports in Oregon ...	{	Lyddon Veysey	{
(Office, Room 412, Commercial Club Building, Fifth and Oak Streets)	{	(TELEGRAMS, <i>Register</i>)	{
SAN FRANCISCO, CAL.	{	John Metcalfe	{
<i>Ship Surveyor</i> ...	{	W. H. Stewart	{
<i>Engineer Surveyor</i> ...	{	(TELEGRAMS, <i>Fremont</i>)	{
(Office, 454, California Street)	{		
SEATTLE, WASH., with Tacoma, Port Townsend and all Ports in Washington Territory; not including the Washington shore of the Columbia River	{	James Fowler	{
(Office, 374, Arcade Annex, Seattle)	{	(Office, 503, Maynard Building, First Avenue, Corner Washington Street, Seattle)	{
(Office, 42-46, Globe Building, 1st Avenue, Corner Madison Street)	{		
MEXICO.			
VERA CRUZ	{	Pedro Cassou	{
<i>Ship and Engineer Surveyor</i> ...	{	(Address, Escuela Naval)	{
		(TELEGRAMS,	{
†KINGSTON See below BRITISH WEST INDIES.			
TRINIDAD	... ... ...	J. B. Saunders	{
		(TELEGRAMS, <i>Harbour Master</i>)	{
DANISH WEST INDIES.			
St. THOMAS	... ... ...	T. V. G. Krause	{
		(TELEGRAMS, <i>Krause</i>)	{
SOUTH AMERICA.			
BAHIA BLANCA	{	J. H. Brewer	{
<i>Ship and Engineer Surveyor</i> ...	{	(Address, Cia. Luz y Fuerza Ave. Colon esq. Brown)	{
		(TELEGRAMS, <i>Brewer</i> , <i>c/o Burmodus</i>)	{
BUENOS AIRES AND ROSARIO,	{	*P. I. Adie	{
<i>Ship and Engineer Surveyors</i> ...	{	(Office, Calle 25 de Mayo, 158, Buenos Ayres)	{
		*J. C. G. Williamson	{
		*A. Moffat	{
		(TELEGRAMS, <i>Adie</i>)	{
* Exclusively Officers of Lloyd's Register.			
DEMERARA	(Address, Harbour Master's Office, 15, Water Street, Georgetown)	L. H. J. Tinney	{
		(TELEGRAMS, <i>Heliotar</i>)	{
MANAOS	<i>Ship and Engineer Surveyor</i> ...		
MONTEVIDEO, including the ports of Paysandu and Sauce.	{	J. W. Postlethwaite	{
(Address, Calle Zabala, 69, Montevideo)	{	(TELEGRAMS, <i>Amphygi</i>)	{
PARA	<i>Ship and Engineer Surveyor</i> ...		
PUNTA ARENAS, CHILI	{	J. Dickson	{
<i>Ship and Engineer Surveyor</i> ...	{	(Address, Apostadero Naval)	{
		(TELEGRAMS, <i>Marstranza</i>)	{
RIO DE JANEIRO	{	Robert Vance	{
<i>Ship and Engineer Surveyor</i> ...	{	(Address, Avenida Rio Branco 41, Caixa No. 563)	{
		(TELEGRAMS, <i>Vance</i> , <i>Surveyor</i>)	{
TALCAHUANO	... ... ...	
VALPARAISO	<i>Ship and Engineer Surveyor</i> ...	A. F. Smith	{
	(Address, Casilla 934)	(TELEGRAMS, <i>Smith</i> , <i>Pacific, Valparaiso</i>)	{
†KINGSTON, JAMAICA	<i>Ship and Engineer Surveyor</i> ...	A. A. McInnes	{
	(Address, Myrtle Bank Hotel)	(TELEGRAMS, <i>McInnes</i>)	{

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i>	T. W. Twaddle (Address, Hedjuff) (TELEGRAMS, Twaddle)
ALEXANDRIA	<i>Ship and Engineer Surveyor</i>	J. E. Roberts (Address, The Arsenal) (TELEGRAMS, Roberts)

SOUTH AFRICA.

CAPE TOWN	<i>Ship and Engineer Surveyor</i>	W. Stephen W. R. McArthur (Address, Thomson Wilson's Buildings, Adderley Street) (TELEGRAMS, Navigation)
EAST LONDON	<i>Ship and Engineer Surveyor</i>	J. C. Morison (Address, Ferry Steps, Buffalo Street) (TELEGRAMS, Register)
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i>	H. McG. Richardson (Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	<i>Ship and Engineer Surveyor</i>	John Stewart (Address, P.O. Box 16, Point Durban) (TELEGRAMS, Thrust)
MAURITIUS	(residing at Port Louis)	M. S. McDonald (Address 3, Castle Buildings, West Street, Durban.) (TELEGRAMS, McDonald, Port Louis, Mauritius)

INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i>	T. H. Pollard (Office, Chartered Bank Lane) (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i>	*A. T. Graham (Office, Gool Mansions, Wellington Lines, Mayo Road) (TELEGRAMS, Surveyor)
		* Exclusively an Officer of Lloyd's Register.
CALCUTTA	<i>Ship and Engineer Surveyor</i>	*J. H. Mackirdy (Office, 2, Hare Street) (TELEGRAMS, Freeboard)
		* Exclusively an Officer of Lloyd's Register.
COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i>	F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi)
PENANG	<i>Ship and Engineer Surveyor</i>	H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Poozoon-doung)	R. P. Taylor (TELEGRAMS, Orion)
SINGAPORE	<i>Ship and Engineer Surveyor</i>	Andrew Cooper (Address, Elgin Street)
		* Exclusively an Officer of Lloyd's Register.

EAST INDIAN ARCHIPELAGO.

BATAVIA	<i>Ship and Engineer Surveyor</i>	A. Pander (Address, Bataviaasch, Prauwenvreer) (TELEGRAMS, Pander)
MANILA, P.I., and Ports in the Philippines	<i>Islands</i>	William Swann (Address, Anloague No. 10, Binondo; P.O. Box 307) (TELEGRAMS, Turbine)
SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i>	* John Lambert (Office, 5, Alexandra Buildings; P.O. Box 463) (TELEGRAMS, Marine)
		* Exclusively an Officer of Lloyd's Register.

71, Fenchurch Street, London,
1st July, 1912.

SHANGHAI	<i>Ship and Engineer Surveyor</i>	* J. H. Cairns *H. J. Fletcher (Address, 13, Nanking Road) (TELEGRAMS, Register)
		* Exclusively an Officer of Lloyd's Register.
TIENTSIN	<i>Ship and Engineer Surveyor</i>	W. Wilson (Address, Victoria Road) (TELEGRAMS, Dumbarton)

JAPAN.

KOBÉ	<i>Ship and Engineer Surveyor</i>	* A. L. Jones (Office, 16A, Harima Machi) (TELEGRAMS, Register)
		* Exclusively an Officer of Lloyd's Register.
NAGASAKI	<i>Ship and Engineer Surveyor</i>	* A. G. Heron AS Williamson Ship Surveyor (Office, 42c, Sagaramatsu) (TELEGRAMS, Register)
		* Exclusively Officers of Lloyd's Register.
YOKOHAMA	<i>Ship and Engineer Surveyor</i>	A. S. Williamson *J. S. Cairns (Office, No. 167, Yokohama, Colono, 32, Water Street; P.O. Box 48) (TELEGRAMS, Register)
		* Exclusively an Officer of Lloyd's Register.
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i>	Gosaku Horiuchi (Address, 43, Ohmachi) (TELEGRAMS, Horiuchi, Ohmachi, Hakodate)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE, S. A.	<i>Ship and Engineer Surveyor</i>	J. H. Gibbon (Address, Lipson Street, Port Adelaide) (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	<i>Ship and Engineer Surveyor</i>	C. C. Plunket (Address, 17, Palmerston Buildings) (TELEGRAMS, Repleto)
BRISBANE, QUEENSLAND	<i>Ship and Engineer Surveyor</i>	R. S. Taylor (Address, Parbury's Buildings, Eagle Street) (TELEGRAMS, Surveyor)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Morrison (Address, 123, High Street) (TELEGRAMS, Cellular)
FREMANTLE, W.A.	<i>Ship and Engineer Surveyor</i>	R. E. Arundel (Address, Dalgety's Buildings, Cliff Street) (TELEGRAMS, Arundel)
LYTTELTON, N.Z.		...
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i>	Alexander McCowan (Address, New Zealand Chambers, 483, Collins Street) (TELEGRAMS, Reports)
NAPIER, N.Z.		John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
NEWCASTLE, N.S.W.	<i>Ship Surveyor</i>	J. W. Vellacott (Office, Carrington Chambers, Watt Street) (TELEGRAMS, Backstay)
	<i>Engineer Surveyor</i>	F. A. Spence (Office, 1, Bolton Street) (TELEGRAMS, Spence, c/o Barambie)
PORT PIRIE, S.A., with Port Germein and Wallaroo	<i>Ship and Engineer Surveyor</i>	Alfred M. Mars (Address, Institute Building, Alexandra Street, Port Pirie) (TELEGRAMS, Mars)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i>	R. Pollock *A.C. Heron (Office, 17, Bridge Street) Box 833 G.P.O. (TELEGRAMS, Miramar)
		* Exclusively an Officer of Lloyd's Register. ** an Officer
TIMARU, N.Z.		James Tait
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Walker (Office, Colonial Mutual Buildings) (TELEGRAMS, Blige)

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER.

(ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT
PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

S. J. P. THEARLE, D.Sc., A. Campbell Holms Chief Ship Surveyor of <i>Principal Surveyor for London</i> <i>Lloyd's Register.</i>	*BARROW <i>Ship and Engineer Surveyor</i> J. Easthope <i>Ship Surveyor</i> J. Gardner (Office, Ramsden Square) J. Daghish
Assistants to Chief Ship Surveyor : C. BUCHANAN E. C. CHAMPNESS C. FOWLING	D. Nicholas <i>J. McIlvenna</i> R. Howie G. F. Robson W. H. Watson R. B. Watt J. Montgomerie, B.Sc. C. C. Gearing James French J. F. Isherwood A. Chisholm, B.Sc. H. J. Cox W. Thomson, B.Sc. R. J. L. Ward, B.Sc. <i>J. S. Gardiner H.J.Thomson</i> R. Balfour T. R. Blackie E.M.Salmon J. W. Dimmok H. H. Ashton H. P. Cornish A. E. Farmer <i>J. E. Milton</i> E. J. Stoddart H. G. Dearden C. R. Hughes J. Robinson A. Lawrence, B.Sc.
Principals Surveyors on the Chief Ship Surveyor's Staff: G. R. Mares | T. S. Warren James French JAMES T. MILTON, M.INST.C.E., Chief Engineer Surveyor of <i>Lloyd's Register.</i>	R. B. Watt J. F. Isherwood A. Chisholm, B.Sc. H. J. Cox W. Thomson, B.Sc. R. J. L. Ward, B.Sc. <i>J. S. Gardiner H.J.Thomson</i> R. Balfour T. R. Blackie E.M.Salmon J. W. Dimmok H. H. Ashton H. P. Cornish A. E. Farmer <i>J. E. Milton</i> E. J. Stoddart H. G. Dearden C. R. Hughes J. Robinson A. Lawrence, B.Sc.
Assistant to Chief Engineer Surveyor : H. A. RUCK-KEENE, M.INST.C.E.	H. A. RUCK-KEENE, M.INST.C.E.
Ship and Engineer Surveyors	Draughtsman David S. Hunter
*LONDON (TELEGRAMS Committee)	Ship and Engineer Surveyor R. Fowell Ship Surveyor (J. Dickie (Office, 18½, Regent Quay)
ADELAIDE, S.A. (Office, Lipson Street, Port Adelaide)	J. H. Gibbon <i>Gibbon</i>
ADEN	Ship and Engineer Surveyor T. W. Twaddle (Address, Hedjuff) <i>Twaddle</i> (TELEGRAMS, Twaddle)
ALEXANDRIA, EGYPT	Ship and Engineer Surveyor J. E. Roberts (Address, The Arsenal) <i>Roberts</i>
*AMSTERDAM	Ship and Engineer Surveyors J. B. Siebe (Office, Binnenkant, No. 27) <i>Lloyd's Register</i> H. P. Burgdorffer (TELEGRAMS, <i>Lloyd's Register</i>)
*ANTWERP	T. W. Fish <i>Principal Surveyor</i> Ship Surveyor N. E. McClelland Ship and Engineer Surveyors A. E. Farmer (Office, Maritime Buildings, Quai Taverniers, 4) <i>Farmer</i> J. E. J. Wilvers (TELEGRAMS, <i>Register</i>)
AUCKLAND, N.Z.	C. C. Plunket (Office, 17, Palmerston Buildings) <i>Plunket</i> (TELEGRAMS, <i>Plunket</i>)
BAHIA BLANCA	Ship and Engineer Surveyor J. H. Brewer (Address, La Union Electrica, Calle Donaldo Yaddes s. Cia Luis y Fuerza Aerea Colon esq. Brown) <i>Brewer</i> (TELEGRAMS, <i>Brewer</i> , <i>de Bahia Blanca</i>)
*BALTIMORE, MD.	Ship Surveyor H. C. Farrar Ship and Engineer Surveyor H. A. Stewart (Office, Stewart Building, South Gay Street) <i>Farrar</i> (TELEGRAMS, <i>Surveyor</i>)
BANGKOK	Ship and Engineer Surveyor T. H. Pollard (Office, Chartered Bank Lane) <i>Pollard</i> (TELEGRAMS, <i>Pollard</i>)
BARCELONA	Ship and Engineer Surveyor G. E. A. Muston (Office, Calle de Mallorca 259) <i>Muston</i> (TELEGRAMS, <i>Mallorca 259</i>)
*BARTON	Ship and Engineer Surveyor J. Easthope Ship Surveyor J. Gardner (Office, Ramsden Square) J. Daghish
*BARRY	Ship and Engineer Surveyors W. M. Darling F. W. Pitt (Office, Dock Chambers, Barry) J. G. Mackillop Dock) G. O. Common Ship Surveyor H. C. T. Ireland T. Shaw
BATAVIA	... ... ... A. Pander (TELEGRAMS, <i>Pander</i>)
*BELFAST	(Addressees, Batavia, Dutch, Pruisenveert) <i>Belfast</i> Ship and Engineer Surveyors R. J. Beveridge Ship Surveyors A. T. Thomas (Office, 97 & 98, Scottish Provident Institution Buildings, Donegal Square West) J. O. Kendall J. McIlvenna
BERGEN	Ship and Engineer Surveyor S. A. Eide (TELEGRAMS, <i>Eide</i>)
*BIDEFORD	(Address, Appledore Road, Northam, North Devon) J. Hand
*BILBAO	Ship and Engineer Surveyors J. Pollock (Office, Aurora Building, Calle de la Estacion, 5) I. de Mutiozabal (TELEGRAMS, <i>Register</i>)
*BOMBAY	Ship and Engineer Surveyor A. T. Graham (Office, Gool Mansions, Wellington Lines, Mayo Road) <i>Graham</i> (TELEGRAMS, <i>Surveyor</i>)
BORDEAUX	Ship Surveyor Albert Vanderkercky Engineer Surveyor Arthur Donzelie (Office, 16, rue Esprit des Lois) (TELEGRAMS FOR THE SURVEYORS. <i>Vanderkercky</i> , 16, rue Esprit des Lois)
*BOSTON, MASS.	Ship and Engineer Surveyor B. Stewart Murphy (Office, Fiske Building, 88 State Street) <i>Murphy</i> (TELEGRAMS, <i>Register</i>)
† BOULOGNE <i>See below</i>	residing at Braila) T. H. Archbold (TELEGRAMS, <i>Archbold</i>)
BRAILA AND GALATZ	Ship and Engineer Surveyor G. H. C. Bahr Ship Surveyor A. F. W. Preuss (Office, Rolandhaus) (TELEGRAMS, <i>Bahr</i> , <i>Rolandhaus</i>)
BRISBANE, QUEENSLAND	(Office, Parbury's Buildings, Eagle Street) R. S. Taylor (TELEGRAMS, <i>Surveyor</i>)
*BRISTOL	Ship and Engineer Surveyor G. A. D. Toyne (Office, 53, Queen Square) <i>Toyne</i>
*BUENOS AIRES AND ROSARIO	Ship and Engineer Surveyors P. I. Adie (Office, 25 de Mayo 158, Buenos Ayres) J. C. G. Williamson Callao 25 de Mayo, 158, <i>Adie</i> A. Moffat (TELEGRAMS, <i>Adie</i>)
CADIZ	Ship and Engineer Surveyor William West (Address, Isaac Perrell, 9) (TELEGRAMS, <i>West</i>)
*CALCUTTA	Ship and Engineer Surveyor J. H. Mackirdy (Address, Thomson Wilson Building, Adelphi Street) (TELEGRAMS, <i>Freeboards</i>)
CAPE TOWN	Ship and Engineer Surveyor W. Stephen W. R. McArthur (Address, Rock Office) (TELEGRAMS, <i>Navigation</i>) C. G. Williamson, <i>Navigation</i>
CARDIFF	... ... ... Henry Hand Principal Surveyor
	Ship Surveyors J. Petree (Office, Merchants' Exchange, Bute Docks) A. B. R. Harris E. I. Evans (TELEGRAMS, <i>Register</i>)
	James Barclay J. G. Hunter F. W. Webb A. L. Whittell W. Lane D. Macfarlane J. P. Robson
*CHANNEL ISLANDS	(Office, 15, Mulcaster Street, St. Helier's, Jersey) J. F. Picot
*CHRISTIANIA	Ship and Engineer Surveyor J. C. A. Lystad (Office, Kirkegaden nr. 8, Christiania) (TELEGRAMS, <i>Surveyor</i>)
	Assistant Ship and Engineer Surveyor E. J. Vik
† BOULOGNE	Ship and Engineer Surveyor S. F. Deheire (Office, 15, rue Caen) (TELEGRAMS, <i>Deheire</i>)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued.*

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*HULL	<i>Ship Surveyors</i>	... ...	A. B. Wilson <i>Principal Surveyor</i> (Office, Ocean Chambers, Lowgate, Hull)	L. G. G. Demarest F. C. Smith F. L. Sturgeon	*NAGASAKI	<i>Ship and Engineer Surveyor</i>	... ...	A. G. Heron A. S. Williamson
JAMAICA (See KINGSTON)	<i>Ship and Engineer Surveyors</i>		J. W. Gwynne	T. G. Dodd	NANTES	<i>Ship Surveyor</i>	... ...	G. D. Aitken (Office, 420, Sagaramatau) (TELEGRAMS, Register)
KARACHI	<i>Ship and Engineer Surveyor</i>		F. H. Jones		NAPIER, N.Z.	<i>Ship and Engineer Surveyor</i>		William Kerr (Office, 2, rue Racine) (TELEGRAMS, Kerr, rue Racine)
† KINGSTON (See below)	<i>Ship and Engineer Surveyor</i>	(Address, Persian Gulf Telegraphs, Manora, Karachi)	A. L. Jones		NAPLES	<i>Ship and Engineer Surveyor</i>		John C. Tonkin (TELEGRAMS, Tonkin, Surveyor)
*KOSÉ	<i>Ship and Engineer Surveyor</i>	(Office, 16a, Harima Machi)						Francesco Ducoster (Address, Viale Elena, No. 16, Naples) (TELEGRAMS, Ducoster, Naples)
LEGHORN	<i>Ship and Engineer Surveyor</i>	(Address, Piazza Michelangelo)	Amerigo Gori					*NEW ORLEANS, LA.
				(TELEGRAMS, A. Gori)				J. M. Buchanan (Office, 810, Hennen Building) (TELEGRAMS, Retriever)
*LEITH	<i>Ship and Engineer Surveyors</i>	(Office, Royal Bank Buildings, 28, Constitution Street)	G. A. Hake		*NEW YORK	<i>Principal Surveyor for the United States and Canada</i>		James H. Mancor
			W. D. Heck, B.Sc.			<i>Principal Surveyor on the Chief Ship Surveyor's Staff</i>		James French
LISBON	<i>Ship and Engineer Surveyor</i>	(Address 7, T. do Caes do Tojo)	Ship Surveyor	... ... J. R. Henderson				
			George Payne					<i>Ship and Engineer Surveyors</i>
			(TELEGRAMS, Entrap)					A. W. Murray
*LIVERPOOL	<i>Ship Surveyors</i>	... ...	R. Williamson <i>Principal Surveyor</i> (Office, 201, Tower Building) (TELEGRAMS, Register)	J. Bradley				J. S. Blackett
				S. A. G. Nash				Ship Surveyor
				W. R. M. Aspinall				... ... A. Allen
				W. G. Haig				(Office, 17, Battery Place) (TELEGRAMS, Nymphe)
				J. Dykes				
				W. Sibun				<i>Ship Surveyor</i>
				B. G. Oxford				... ... J. W. Vellacott
				J. Carnaghan				(Office, Carrington Chambers, Watt Street) (TELEGRAMS, Backstay)
				R. D. Shilton				Engineer Surveyor
				J. E. Milton				... ... F. A. Spence
				A. J. Barrett				(Office, 1, Bolton Street) (TELEGRAMS, Spence, c/o Barambio)
				W. G. McKinlay				George Harrison
LYTTELTON, N.Z.		... ...						<i>Principal Surveyor</i>
MALTA	<i>Ship and Engineer Surveyor</i>	(Office, 21, Strada Zaccaria, Valetta)	C. H. Wright					E. J. Milton
MANAOS	<i>Ship and Engineer Surveyor</i>							A. R. Sneddon
*MANCHESTER	<i>Ship and Engineer Surveyors</i>	(Office, 162, Trafford Road, Salford, Manchester)	P. W. Pitt	A. Campbell				A. Munro T. S. Shute
			S. N. Kent					G. L. Brown
MANILA, P.I.	<i>Ship and Engineer Surveyor</i>	(Address, Anlaoque No. 10, Binondo; P.O. Box 307)	William Swann		*NEWCASTLE-ON-TYNE	<i>Ship Surveyor</i>	... ...	T. Shaw
			(TELEGRAMS, Turbine)					(Office, Collingwood Buildings, Collingwood Street) (TELEGRAMS, Register)
*MARSEILLES	<i>Ship and Engineer Surveyor</i>	(Office, 16, rue Beauvau)	A. P. Jones					J. W. Grier
MAURITIUS	(residing at Port Louis)	... ...	M. S. McDonald					John Macdonald
			(TELEGRAMS, McDonald, Port Louis, Mauritius)					M. Macleod
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i>	(Office, New Zealand Chambers, 483, Collins Street)	Alexander McCowan					B. C. Laws, B.Sc. H.C.T. Ireland
MESSINA, and other ports in Sicily. (See NAPLES.)			(TELEGRAMS, Report)					J. S. Butler A. Scullard
*MIDDLESBROUGH	<i>with Stockton</i>	... ...	W. L. Gilmour <i>Principal Surveyor</i>					W. A. Brydon N.G. Turnbull
	<i>Ship Surveyors</i>	... ...	T. G. Baker					J. A. Whitford
	(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)		J. R. Dippie	G. J. Lyle				W. S. Bell A.E. Hunt
			N. O. Turnbull	H. J. Phillips				R. W. Coomber
			R. W. Dodridge					C. Cooper
			W. Morrison					G. Murdoch
			J. Kerr	J. F. Robson				T. Field
			A. L. Whittle					L. G. Shallcross
			D. M. Chapman					C. J. Hudson
			G. F. Silley					J. E. Sellex
			H. L. Fletcher	E. W. Cudlip				R. Lee Annear, B.Sc.
MILFORD HAVEN	<i>Ship and Engineer Surveyor</i>	(Address, Point House, Llanstadwell, Neyland)	J. W. Johnstone					J. Houston
MONTEVIDEO.		... ...	J. W. Postlethwaite					W. Cowie
MONTREAL	(Address, Calle Zabala, 68)							
† KINGSTON, JAMAICA	<i>Ship and Engineer Surveyor</i>	(Address, Port Warden's Office)	Archibald Reid					
			(TELEGRAMS, Portwarden)					
			A. A. McInnes					
			(TELEGRAMS, McInnes)					

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)

LLOYD'S REGISTER OF BRITISH AND FOREIGN SHIPPING.

1913-14

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER (ELECT)	S. J. P. THIBARLE, D.Sc. Professor W. S. ABELL
PRINCIPAL OF THE CHIEF SHIP SURVEYOR'S STAFF	C. BUCHANAN
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	G. R. Mares T. S. Warren James French
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	JAMES T. MILTON, M.Inst.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	H. A. RUCK-KEENE, M.Inst.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee.)

PRINCIPAL SURVEYOR	A. Campbell Holms
SHIP SURVEYORS.	
D. Nicholas	A. Chisholm, B.Sc.
R. Howie	H. J. Cox
G. F. Robson	N.G. Turnbull
N.B. McClelland	W. Thomson, B.Sc. A. Pickworth, B.Sc.
W. H. Watson	R. J. L. Ward, B.Sc.
R. E. Ware	R. Montgomerie, B.Sc. S. Gardner
J. Montgomerie, B.Sc.	H. J. Thomson
C. C. Gearing	W. H. Bennett, B.Sc.
J. F. Isherwood	E. Potts
	R. Dunsmuir
DRAUGHTSMAN ...	... ...

SHIP AND ENGINEER SURVEYORS.

R. Balfour	A. E. Farmer
T. E. Blackie	E. J. Stoddart
E. M. Salmon	H. G. Dearden
J. W. Dimmock	C. R. Hughes
H. H. Ashton	R. Gardner-Smith J. Robinson
H. P. Cornish	A. Lawrence, B.Sc. G. F. Silley
	H. R. McClelland
	David S. Hunter

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh ...	R. Fowell
Ship and Engineer Surveyors (Office, 18½, Regent Quay, Aberdeen)	J. E. Sellex
BANGOR (see under LIVERPOOL).	
BARROW, with Ulverston, Whitehaven, Workington, and Maryport ...	
Ship and Engineer Surveyor (Office, Ramsden Square, Barrow)	J. Easthope
Ship Surveyor ...	J. Daglish
BARRY	F. W. Pitt
Ship and Engineer Surveyor (Office, Dock Chambers, Barry Dock)	J. W. Gwynne T. W. C. Napier
Ship Surveyor ...	T. Shaw
BELFAST	R. J. Beveridge
Ship and Engineer Surveyors (Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)	A. T. Thomas S. O. Kendall J. McIlvenna W. Lang
BIDEFORD, with Barnstaple and Appledore (Address, Appledore Road, 4, Bay View Terrace, Northam, North Devon)	J. Hand
BRISTOL, with Gloucester, Bridgwater, and Sharpness ...	G. A. D. Toyne
Ship and Engineer Surveyor (Office, 53, Queen Square, Bristol)	
CARDIFF	Henry Hand Principal Surveyor
Ship Surveyors (Office, Merchants' Exchange, Bute Docks, Cardiff)	J. Petree A. B. R. Harris E. I. Evans (TELEGRAMS, Register.)
CHANNEL ISLANDS ... (Office, 15, Mulcaster Street, St. Helier's, Jersey)	J. P. Pivott
DARLINGTON	Inspector of Forgings (Office, 9, Granville Terrace)
DOVER	F. Cook
DUBLIN	Ship and Engineer Surveyor (Office, 115, Philipburgh Avenue) (TELEGRAMS, Macmillian, 115, Philipburgh Avenue)
DUNDEE, with Arbroath, Montrose, and Perth ...	J. Macwilliam
Ship and Engineer Surveyor (Office, Maritime Buildings, East Dock Street, Dundee)	J. Carnaghan M. Blackwood

† Not an exclusive Officer of Lloyd's Register.

SURVEYORS—continued.

FALMOUTH, with all ports on the coast between Looe and Padstow, including Fowey, Helston, Portleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands	LEITH, and ports in the Firth of Forth, with Berwick-upon-Tweed
Ship Surveyor	G. A. Hake
Ship and Engineer Surveyor (Office, Pendennis House, Lansdowne Road, Falmouth)	W. D. Heck, B.Sc.
T. H. Sandry	J. R. Henderson
F. Davis	R. Williamson Principal Surveyor
I. J. Dodd James French Principal Surveyor	J. Bradley
J. Craig	S. A. G. Nash
B. Wright	W. R. M. Aspinall
G. M. Shaw H. C. Farrar	W. G. Haig
W. S. P. Collings	(TELEGRAMS, Register.)
H. A. Gibbs	J. Dykes
W. Watt	W. Sibun
G. Nicol	B. G. Oxford
R. D. Cairns	R. D. Shilston
A. Pickworth, B.Sc.	J. E. Milton
W. B. Engledow	A. J. Barrett
N. V. Kirkley	W. G. McKinlay
A. W. Paterson, B. Edgar B.Sc.	A. Campbell
J. C. Dykes J. Viggers	S. N. Kent
John H. Heck	R. Cheetham
H. Clarke	(Office, 182, Trafford Road, Salford; Manchester)
A. McKeand	(TELEGRAMS, Lloyd's Register, Trafford Road, Salford.)
H. Gardner Smith	W. L. Gilmour Principal Surveyor
P. McGregor	T. G. Baker
W. G. Minchin	J. R. Dippie
C. H. L. Pilditch	G. L. Lyle
P. T. Brown	A. Phillips C. A. Millar
G. E. Bench	R. W. Dodridge
J. Davey	W. Morrison
F. A. Ferguson	J. Kerr
J. Bleloch	L. F. Robson
P. Fitzgerald G. A. Lang	D. M. Chapman B. A. Bain
G. T. J. Ludlow B. O. Batchelor	C. F. Silcox
H. T. P. Leverett J. Waight	E. W. Cudlip
A. Fletcher J. N. Crowie	
Jervis Dale	
W. R. Austin	
J. Harbottle	
C. Martell	
G. O. Common	
W. H. Roberts	
W. H. Robertson	
D. McAuslan	
W. M. Ward	
J. W. Stuart W. Lang	
James Innes	
A. Boyd	
C. O. Craven	
A. B. Wilson H. Wright Principal Surveyor	
F. C. Smith	
B. C. Laws, B.Sc.	
F. L. Sturgeon	
J. G. Mackillop	
W. H. Roberts	
Ship and Engineer Surveyors	Ship and Engineer Surveyors
HULL, with Gainsborough, Goole, Selby, Burton Slather, and Knottingley	MIDDLESBROUGH, with Stockton
Ship Surveyors	Ship Surveyors
(Office, Ocean Chambers, Lowgate, Hull)	(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough)
F. C. Smith	Ship and Engineer Surveyors
B. C. Laws, B.Sc.	MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay, inclusive
F. L. Sturgeon	Ship and Engineer Surveyor
J. G. Mackillop	(Address, Point House, Llanstadwell, Neyland)
W. H. Roberts	† Not an exclusive Officer of Lloyd's Register.
Ship and Engineer Surveyors	George Harrison Principal Surveyor
GRIMSBY AND BOSTON	E. J. Milton
Ship and Engineer Surveyors (Office, Bank Chambers, 2, Freeman Street, Great Grimsby)	A. R. Sneddon
HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough	A. Munro
Ship Surveyors	T. S. Shute
(Office, Central Buildings, West Hartlepool)	G. L. Brown
Ship and Engineer Surveyors	J. W. Grier
HULL, with Gainsborough, Goole, Selby, Burton Slather, and Knottingley	John Macdonald
Ship Surveyors	M. Macleod
(Office, Ocean Chambers, Lowgate, Hull)	J. Dickie
Ship and Engineer Surveyors	H. C. T. Ireland
F. L. Sturgeon	J. S. Butler J. F. Isherwood
J. G. Mackillop	A. Scullard W. B. Engledow
W. H. Roberts	N. G. Turnbull
Ship and Engineer Surveyors	J. A. Whitford
F. L. Sturgeon	W. S. Bell
J. G. Mackillop	A. E. Hunt
W. H. Roberts	R. W. Coomber
Ship and Engineer Surveyors	C. Cooper
F. L. Sturgeon	G. Murdoch
J. G. Mackillop	T. Field
W. H. Roberts	L. G. Shallcross
Ship and Engineer Surveyors	G. J. Hudson
F. L. Sturgeon	R. Lee Annear, B.Sc.
J. G. Mackillop	W. Cowie D. M. Chapman
W. H. Roberts	J. A. Murray
Ship and Engineer Surveyors	William Campbell
Ship and Engineer Surveyors	Inspector of Forgings

SURVEYORS—continued.

NEWPORT, MON., with Chepstow and Lydney	R. F. Morton
Ship and Engineer Surveyor	S. Townend, B.Sc.
Ship Surveyor ...	R. Langlands
(Office, Midland Bank Office, Dark Gurnard, Chamber, Bridge Street, Newport, Mon.)	
ORKNEYS (residing at Stromness) ...	†George Gunn Buillie
†Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH Ship and Engineer Surveyor	J. C. Larg
(Office, 18, Exchange)	
PORTMADOC AND BARMOUTH, with a district extending as far as, but not including, New Quay	John W. James
(Address, 15, Madoc Street, Address, Tudor House, Portmadoc)	David Williams
QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate ports ...	H. W. Dove
(Address, 1, King's Terrace, Queenstown)	
SHEFFIELD, with Birmingham, Newark and district	
Ship and Engineer Surveyor	J. B. A. Common
Inspector of Forgings ...	J. Pringle
(Office, Orchard Chambers, Church Street, Sheffield)	

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

RUSSIA.

ODESSA, with Nikolaiyev, Kertch, and Novorossisk ...	*G. Robson
Ship and Engineer Surveyor	(Office, Khersonskaya 44, K. S. Odessa P.O. Box No. 1208)
*Exclusively Officers of Lloyd's Register.	
RIGA, with Windau and Libau ...	Eduard Buchholz
Ship and Engineer Surveyor	(Address, Bremerstrasse No. 9, Riga)
ST. PETERSBURG Ship and Engineer Surveyor	J. D. Eager
(Address, Vassili Ostroff, 7 Line House, 26, Lodging 5)	(TELEGRAMS, Vito, Eager)
NORWAY.	
BERGEN Ship and Engineer Surveyor	S. A. Eide
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnaes	(TELEGRAMS, Surveyor)
Ship and Engineer Surveyor Assistant Ship and Engineer Surveyor ...	*L. C. A. Lystad
(Office, Kirkegaden nr. 8, Christiania)	*E. J. Vik
* Exclusively Officers of Lloyd's Register.	(TELEGRAMS, Surveyor)

SWEDEN.

GOTHENBURG, with a district extending from Skräinstad to Halmstad, and from Västerrik to Söderborg; also Frederiks-havn ...	V. C. Bülow
Ship and Engineer Surveyors	*G. W. Jørgensen
(Office, Hertzin, Packhus-platsen, 2, Gothenburg)	(TELEGRAMS, Surveyor)
* Exclusively Officers of Lloyd's Register.	
STOCKHOLM, with a district including Gefle and Norrköping, with intermediate ports, and also Wisby ...	Albert Isakson
Ship and Engineer Surveyor	(TELEGRAMS, Lloyd's Register)
(Address, Drottsgården, 13B, Katarinavägen, Stockholm)	

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight & the Channel Islands	R. Elliott, B.Sc., M.Inst.C.E.
Ship and Engineer Surveyor	J. Houston
(Office, 20, Canute Road, Southampton)	

Ship Surveyor G. O. Herbert

SUNDERLAND AND SEAHAM	F. R. Noton Principal Surveyor
Ship Surveyors	J. Allan
(Office, 55, Fawcett Street, Sunderland)	T. S. Leathard
	R. M. McLaren
	W. A. Grier
	W. A. Brydon
Ship and Engineer Surveyors	J. T. Findlay
	W. Butler
	L. C. Davis
Inspector of Forgings	M. Robertson

SWANSEA, with Llanelli, Neath and Port Talbot	G. C. Vaux A. T. Graham
Ship and Engineer Surveyors	H. C. Forster
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	T. Miller

DENMARK.

COPENHAGEN (Office, Amaliegade, 36, Copenhagen, K.)	*A. F. Örbech
CONSULTANT H. J. SONNE.	*A. T. Poulsen *V. Johnsson
Ship and Engineer Surveyors	*Carl Bergström
Ship Surveyor ...	*J. A. A. C. von Rosen

*Exclusively Officers of Lloyd's Register.

GERMANY.

BREMEN, with Bremerhaven, Emden and surrounding ports ...	
Ship and Engineer Surveyor	*G. H. C. Bahr
Ship Surveyor ...	*A. F. W. Preuss
(Office, Rolandhaus, Bremen)	(TELEGRAMS, Bahr, Rolandhaus, Bremen)

*Exclusively Officers of Lloyd's Register.

DANZIG Ship and Engineer Surveyor	Carl Schirnck
(Address, Pommersche Strasse, 38, Zoppot, near Danzig)	(TELEGRAMS, Carl Schirnck, Pommersche Strasse, Zoppot)

DÜSSELDORF, Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany ...	*J. Meijer
(Office, Hermannstrasse, 19, Düsseldorf, 115)	Principal Surveyor
	*K. Hauss
	*P. F. J. Abel
	*Hans Kolbow
	*M. Berg
	*W. Sonnenbend *E. Koester
	(TELEGRAMS, Meyer, Hermannstrasse, 19)

* Exclusively Officers of Lloyd's Register.

HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg	*Geo. Dykes
Ship Surveyors ...	Principal Surveyor for the German ports on the Baltic and North Sea
	*C. H. F. Priess
	*G. Metelmann
Ship and Engineer Surveyors	*J. Köhler
	*J. Roland *F. C. M. Witt
(Office, Steinhöft No. 3, Hamburg, 11)	(TELEGRAMS, Dykes, Steinhöft)

* Exclusively Officers of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with Swinemünde Emil Herzberg
 Ship and Engineer Surveyor (TELEGRAMS, Herzberg,
 (Office, Bolwerk, 1, Stettin) *Lloyd's Register*)

HOLLAND.

AMSTERDAM, with Veendam, Nieuwediep,
 and neighbouring ports ... J. B. Slebe
 Ship and Engineer Surveyors (TELEGRAMS, *Lloyd's Register*)
 (Office, Binnenkant, No. 27, Amsterdam)
 *Exclusively Officers of Lloyd's Register.

ROTTERDAM, with Dordrecht, Schiedam, and
 surrounding places, also
 Zeeland ... R. Leeuwenburg
 Ship Surveyors ... L. Vuijk
 Ship and Engineer Surveyors (TELEGRAMS, *Lloyd's Register*)
 (Office, Willemshaven, 17, Rotterdam) *J. J. Schoo *A. Bijlo
 *Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium, *T. W. Fish
 and the Dutch port Terneuzen ... Principal Surveyor
 Ship Surveyor ... J. S. Gardiner
 Ship and Engineer Surveyors (TELEGRAMS, *Lloyd's Register*)
 (Office, Maritime Buildings, Quai Taverniers, 4, Antwerp) *A. A. A. Chalmers
 *J. E. J. Wilvers *F. L. Babaey
 *Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX Ship Surveyor ... Albert Vandercruyce
 Engineer Surveyor ... Arthur Donzelle
 (Office, 16, rue Esprit des Lois) (TELEGRAMS FOR THE SURVEYORS, Vandercruyce, 16, rue Esprit des Lois)

BOULOGNE SUR MER Ship and Engineer Surveyor A. F. E. Debeire
 (Address, 15, rue Cazin) (TELEGRAMS, Debeire)

DUNKIRK, with Calais ... F. C. Morel
 Ship and Engineer Surveyor (TELEGRAMS, Morel, *Lloyd's*)
 (Office, rue des Pierres No. 22, Dunkirk)

HAVRE, with a district including Barfleur and Rouen
 Ship Surveyor ... M. G. Boyer
 Engineer Surveyor and Assistant Ship Surveyor ... *A. Cartier
 (Office, 61, rue de la Bourse, Havre) (TELEGRAMS, *Lloyd's Register*)
 *Exclusively Officers of Lloyd's Register.

MARSEILLES, and all French ports on the Mediterranean ... *A. P. Jones
 Ship and Engineer Surveyor (Office, 16, rue Beauvau)
 *Exclusively an Officer of Lloyd's Register.

NANTES Ship Surveyor ... *L. G. G. Demarest
 (Office, Quai de la Foëse)
 *Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL.

BARCELONA Ship and Engineer Surveyor G. E. A. Muston
 (Office, Calle de Mallorca 259) (TELEGRAMS, Muston, Mallorca 269)

BILBAO Ship and Engineer Surveyors J. Pollock
 Ship Surveyor (Office, Aurora Building, Calle de la Estacion, 5) *I. de Mutiozabal
 *Exclusively Officers of Lloyd's Register. K. Inglis, B.Sc.

CADIZ Ship and Engineer Surveyor

LISBON Ship and Engineer Surveyor George Payne
 (Address, 7, T. do Caes do Tojo) (TELEGRAMS, Payne)

SEVILLE Ship and Engineer Surveyor José Pina
 (Office, Laraña, 12) (TELEGRAMS, Pina)

GIBRALTAR.

Ship and Engineer Surveyor W. H. Beckett
 (Address, H.M. Naval Yard) (TELEGRAMS, *Pavil*)

ITALY.

GENOA Ship and Engineer Surveyor *Maurice Ritson
 Ship Surveyor ... R. Stanley Rowntree
 (Office, Piazza S. Giorgio No. 32, 1^a Scala) (TELEGRAMS, *Surveyors*)
 *Exclusively Officers of Lloyd's Register.

LEGHORN ... Amerigo Gori
 (Address, Piazza Michelini) (TELEGRAMS, *A. Gori*)

NAPLES, with Messina and other ports in Sicily ... Francesco Ducoster
 Ship and Engineer Surveyor (TELEGRAMS, *Ducoster, Naples*)
 (Address, Viale Elena, No. 16, Naples)

AUSTRIA-HUNGARY.

FUIME, with the coast South of Pola, and the Dalmatian Islands *J. C. Drykes
 Ship Surveyor ... Antonio Brumich
 Engineer Surveyor ... Matteo Petrich
 (Office, Via Giosuè Carducci No. 11, Fiume) (TELEGRAMS FOR THE SURVEYORS, *Governo Marittimo, Fiume*)
 *Exclusively an Officer of Lloyd's Register

TRIESTE, with Pola and the coast North of Pola; also Venice ... Bernard J. Ives
 Ship Surveyor ... G. D. Ritchie
 Ship and Engineer Surveyors (Office, Edificio della Camera di Comercio e d'Industria, Trieste) *A. Fano *L. Stuparich
 (TELEGRAMS, *Register*)
 *Exclusively Officers of Lloyd's Register

VIENNA Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia ... M. Koch
 (Address, Starhemberggasse No. 39^{1/2}, Kolchitzkyhof, Vienna IV^{1/2}) *M. Boniventro *A. Fano
 (TELEGRAMS, *Surveyor*)
 *Exclusively Officers of Lloyd's Register.

MALTA.

MALTA Ship and Engineer Surveyor C. H. Wright
 (Office, 21, Strada Zaccaria, Valetta) (TELEGRAMS, *Register*)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus, Sea of Marmora, and the Dardanelles ... Newman Mumford
 Ship and Engineer Surveyor (Office, Fermenéjiler Yeni-Han, Galata; Postal Address, P.O. 107, c/o British Post Office) (TELEGRAMS, Mumford, Yeni-Han, Galata)
 *Exclusively an Officer of Lloyd's Register.

GALATZ AND BRAILA with a district extending as far as the mouth of the Danube and including Sulina ... T. H. Archbold
 (residing at Braila) (TELEGRAMS, Archbold, Braila)

PIRAEUS AND SYRA Ship and Engineer Surveyor W. W. Barnes
 (residing at Piraeus) (TELEGRAMS, Barnes)
 *Exclusively an Officer of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA	*James H. Mancor
ACTING DITTO	*James French (TELEGRAMS, <i>Nymdale</i>)
(Office, 11, West 46th Street, New York)	
*Exclusively Officers of Lloyd's Register.	
HALIFAX, N.S. <i>Ship and Engineer Surveyor</i> (Address, Room 37, Furness Withy Building)	John L. G. Cooke (TELEGRAMS, <i>Lloyd</i>)
MONTREAL ... (Address, Port Warden's Office)	Archibald Reid (TELEGRAMS, <i>Portwarden</i>)
PORT ARTHUR, ONT.	Robert Curr (Address, The Observatory, 28, Water Street) (TELEGRAMS, <i>Curr</i>)
QUEBEC, and the River St. Lawrence ...	*J. F. Robson <i>Ship and Engineer Surveyor</i> (Office, Department of Marine, Quebec) *Exclusively an Officer of Lloyd's Register.
ST. JOHN, N.B. <i>Ship and Engineer Surveyor</i>	C. E. Dalton (TELEGRAMS, <i>Dalton</i>)
TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont.	Hugh Calderwood T. B. F. Benson (TELEGRAMS, <i>Yachts</i>)
<i>Ship and Engineer Surveyor</i> (Address, 206, Yonge Street, Toronto)	
VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all ports in British Columbia ...	T. G. Mitchell (TELEGRAMS, <i>Register</i> , <i>Vancouver, B.C.</i>)
<i>Ship and Engineer Surveyor</i> (Office, 426, Winch Building, Hastings Street, (P.O. Box 642), Vancouver City)	

NEWFOUNDLAND.

ST. JOHN'S (Office, Fisheries and Marine Department, Custom House)	*J. Black
* Exclusively an Officer of Lloyd's Register	(TELEGRAMS, <i>Surveyor</i>)

UNITED STATES OF AMERICA.

Principal Surveyor for the United States and Canada	*James H. Mancor
Acting ditto	*James French
Principal Surveyor on the Chief Ship Surveyor's Staff	J. J. Montgomerie, B.Sc.
<i>Ship and Engineer Surveyors</i>	B. Stewart Murphy
<i>Ship Surveyor</i>	*A. W. Murray *C. J. Hudon (TELEGRAMS, <i>Nymdale</i>)
(Office, 17, Battery Place, New York.)	*A. Allen
* Exclusively Officers of Lloyd's Register.	
BALTIMORE, MD. <i>Ship Surveyor</i>	*H. C. Farmer *D. Millar
<i>Ship and Engineer Surveyor</i> (Office, Stewart Building, South Gay Street)	*H. A. Stewart (TELEGRAMS, <i>Surveyor</i>)
* Exclusively Officers of Lloyd's Register.	
BOSTON, MASS. <i>Ship and Engineer Surveyor</i>	*J. S. Heck
(Office, Flax Building, 89, State Street)	B. Stewart Murphy (TELEGRAMS, <i>Register</i>)
* Exclusively an Officer of Lloyd's Register.	
CLEVELAND, OHIO <i>Ship Surveyor</i>	*O. Narbeth *Evan Edwards
<i>Ship and Engineer Surveyor</i> (Office, 1403, Rockefeller Building)	*J. S. Heck (TELEGRAMS, <i>Lloyd's</i>)
* Exclusively Officers of Lloyd's Register.	
GALVESTON, TEXAS <i>Ship and Engineer Surveyor</i> (Office, South Pier, 603)	J. C. Grant (TELEGRAMS, <i>Graymar</i>)
NEW ORLEANS, LA. <i>Ship and Engineer Surveyor</i> (Office, 810, Hennen Building)	*J. M. Buchanan (TELEGRAMS, <i>Register</i>)
* Exclusively an Officer of Lloyd's Register.	

UNITED STATES OF AMERICA—continued.

NEWPORT News, including Norfolk and Richmond, Va.	
<i>Ship and Engineer Surveyor</i> (Office, Stearnes Building, Corner Washington Avenue & 28th Street, Newport News)	*J. H. W. Marsden (TELEGRAMS, <i>Marsden</i>)
* Exclusively an Officer of Lloyd's Register.	
PHILADELPHIA, PA. <i>Ship and Engineer Surveyors</i>	*R. Haig *F. W. Dawkins *T. G. Dodd
<i>Ship Surveyor</i>	*D. Millar *O. Narbeth
(Office, 324, Bourse)	*Evan Edwards (TELEGRAMS, <i>Haig</i>)
* Exclusively Officers of Lloyd's Register.	
PITTSBURG, PA. <i>Ship and Engineer Surveyors</i>	*E. Bennett
(Office, 611, Highland Building, East Liberty)	*A. Smellie *F. W. Dawkins
* Exclusively Officers of Lloyd's Register	
PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon ...	Lyndon Veysey (TELEGRAMS, <i>Register</i>)
(Office, Room 414, Commercial Club Building, Fifth and Oak Streets)	
SAN FRANCISCO, CAL. <i>Ship Surveyor</i>	*W. H. Stewart
<i>Ship and Engineer Surveyors</i> ...	*W. H. Stewart *J. S. Blackett (Office, 454, California Street)
SEATTLE, WASH. <i>Ship Surveyor</i>	James Fowler (TELEGRAMS, <i>Preboard</i>)
with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River	Exclusively Officers of Lloyd's Register
<i>Ship and Engineer Surveyor</i> (Office, 403-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle)	
MEXICO.	
VERA CRUZ <i>Ship and Engineer Surveyor</i>	G. Howard (Address, Escuela Naval Militar)
	(TELEGRAMS, <i>Inamecon</i>)
BRITISH WEST INDIES.	
KINGSTON (JAMAICA) <i>Ship and Engineer Surveyor</i>	A. A. McInnes (Address, Myrtle Bank Hotel)
TRINIDAD ...	J. B. Saunders (TELEGRAMS, <i>Harbour Master</i>)
SOUTH AMERICA.	
BAHIA BLANCA <i>Ship and Engineer Surveyor</i>	J. H. Brewer (Address, Cia. Luz y Fuerza)
Ave. Colon esq. Brown)	(TELEGRAMS, <i>Brewer</i> , <i>el Bumodas</i>)
BUENOS AIRES AND ROSARIO, BUENOS AIRES) <i>Ship and Engineer Surveyors</i>	*P. I. Adie *J. C. G. Williamson *A. Moffat (Office, Calle 25 de Mayo, 158, Buenos Ayres)
* Exclusively Officers of Lloyd's Register.	
DEMERAARA (Address, Harbour Master's Office, 15, Water Street, Georgetown)	L. H. J. Tinney (TELEGRAMS, <i>Helostat</i>)
MANAOS <i>Ship and Engineer Surveyor</i>	
MONTEVIDEO, including the ports of Paysandu and Sauce.	J. W. Postlethwaite (Address, Calle Zabala, 1550, Montevideo)
PARA <i>Ship and Engineer Surveyor</i>	
PUNTA ARENAS, CHILI <i>Ship and Engineer Surveyor</i>	J. Dickson (Address, Apostadero Naval)
RIO DE JANEIRO <i>Ship and Engineer Surveyor</i>	*H. E. Inman (Address, Avenida Rio Branco, 151, Caixa No. 568)
Buenos Aires, Argentina) <i>Ship and Engineer Surveyor</i>	Buenos Aires, Argentina) <i>Ship and Engineer Surveyor</i>
Buenos Aires, Argentina) <i>Ship and Engineer Surveyor</i>	Exclusively an Officer of Lloyd's Register.
TALCAHUANO ...	
VALPARAISO <i>Ship and Engineer Surveyor</i>	A. F. Smith (Address, Casilla 934)
	(TELEGRAMS, <i>Smith</i> , <i>Pacific, Valparaiso</i>)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i>	T. W. Twaddle (Address, Hedjuff) (TELEGRAMS, Twaddle)
ALEXANDRIA	<i>Ship and Engineer Surveyor</i>	J. E. Roberts (Address, The Arsenal) (TELEGRAMS, Roberts)
PORT SAID	<i>Ship and Engineer Surveyor</i>	George Nugent (Address, Post Office) (Address, c/o Egyptian Post Office) (TELEGRAMS, Nugent)

SOUTH AFRICA.

CAPE TOWN	<i>Ship and Engineer Surveyor</i>	W. R. McArthur (Address, Thomson Watson's Buildings, Adderley Street) (TELEGRAMS, Navigation)
EAST LONDON	<i>Ship and Engineer Surveyor</i>	J. C. Morison (Address, Ferry Steps, Buffalo Street) (TELEGRAMS, Register)
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i>	H. McG. Richardson (Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
PORT NATAL	<i>Ship and Engineer Surveyor</i>	John Stewart (Address, 3, Castle Buildings, West Street, Durban) (TELEGRAMS, Thrust, Durban)

MAURITIUS.

MAURITIUS	(residing at Port Louis)	M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i>	T. H. Pollard (Office, Chartered Bank Lane) (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i>	D. Macfarlane (Office, Gool Mansions, Wellington Lines, Mayo Road) (TELEGRAMS, Surveyor)
		* Exclusively an Officer of Lloyd's Register.
CALCUTTA	<i>Ship and Engineer Surveyor</i>	J. H. Mackirdy (Office, 2, Hare Street) (TELEGRAMS, Freeboards)
		* Exclusively an Officer of Lloyd's Register.
COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i>	F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi)
PENANG	<i>Ship and Engineer Surveyor</i>	H. Muir (TELEGRAMS, Muir)
RANGOON	<i>Ship and Engineer Surveyor</i>	R. P. Taylor (Address, Lower Rangoon-doung) (TELEGRAMS, Orion)
SINGAPORE	<i>Ship and Engineer Surveyor</i>	H. Gilby (Office, 7-t, Prince Street) (Office, 62, Flint Street)
		* Exclusively an Officer of Lloyd's Register.

EAST INDIAN ARCHIPELAGO.

BATAVIA	(Address, Bataviaasch Prauwenvveer)	A. Pander (TELEGRAMS, Pander)
MANILA, P.I., and ports in the Philippine Islands	... ... ... ...	William Swann (TELEGRAMS, Turbine)
	(Address, 10, Calle Juan Luna, Binondo; P.O. Box 307)	

SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell (TELEGRAMS, Powell)
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HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i>	*John Lambert (Office, 5, Alexandra Buildings; P.O. Box 468) (TELEGRAMS, Marine)
		* Exclusively an Officer of Lloyd's Register.

71, Fenchurch Street, London.

1st July, 1918.

CHINA.

SHANGHAI	<i>Ship and Engineer Surveyor</i>	*H. L. Fletcher (Address, 3, Kiukiang Road)
		* Exclusively an Officer of Lloyd's Register.

TIENTSIN	<i>Ship and Engineer Surveyor</i>	W. Wilson (Address, Victoria Road)
		(TELEGRAMS, Tientsin)

JAPAN.

KOBE	<i>Ship and Engineer Surveyor</i>	*A. L. Jones (Office, 16A, Harima Machi)
		* Exclusively an Officer of Lloyd's Register.

NAGASAKI	<i>Ship and Engineer Surveyor</i>	*A. S. Williamson Ship Surveyor
		(Office, 42a, Sagarimatsu)
		(TELEGRAMS, Register)

* Exclusively Officers of Lloyd's Register.

YOKOHAMA	<i>Ship and Engineer Surveyor</i>	*J. S. Cairns (Office, 167, Yamashita-cho; P.O. Box 48)
		* Exclusively an Officer of Lloyd's Register.

HAKODATE	<i>Assistant Ship and Engineer</i>	Gosaku Horiuchi Surveyor
		(Address, 48, Ohmachi)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE	S. A. (Office, Lipson Street, Port Adelaide)	J. H. Gibbon
		(TELEGRAMS, Gibbon)

AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings)	C. C. Plunket
		(TELEGRAMS, Plunket)

BRISBANE, QUEENSLAND	... ... ...	R. S. Taylor
	(Office, Parbury's Buildings, Eagle Street)	(TELEGRAMS, Surveyor)

DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Morrison
	(Address, 128, High Street)	(TELEGRAMS, Cellular)

FREMANTLE, W.A.	... ... ...	R. E. Arundel
	(Address, Dalgety's Buildings, Cliff Street)	(TELEGRAMS, Arundel)

CHRISTCHURCH AND LYTTELTON, N.Z.	... ... ...	C. A. Colonna
	(Office, 188, Hereford Street, Christchurch)	(TELEGRAMS, Colonna)

MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i>	Alexander McCowan
	(Office, New Zealand Chambers, 488, Collins Street)	(TELEGRAMS, Reports)

NAPIER, N.Z.	... ... ...	John C. Tonkin
		(TELEGRAMS, Tonkin, Surveyor)

NEWCASTLE, N.S.W.	<i>Ship Surveyor</i>	J. W. Vellacott
	(Office, Carrington Chambers, Watt Street)	(TELEGRAMS, Backtag)

	<i>Engineer Surveyor</i>	F. A. Spence
	(Office, 1, Bolton Street)	(TELEGRAMS, Spence, c/o Barambla)

PORT PIRIE, S.A., with Port Germein and Wallaroo	... ... ...	Alfred M. Mars
	(Address, Institute Building, Alexandra Street, Port Pirie)	(TELEGRAMS, Mars)

SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i>	*A. C. Heron
	(Office, 17, Bridge Street; G.P.O. Box No. 333)	(TELEGRAMS, Miramar)

* Exclusively an Officer of Lloyd's Register.

TIMARU, N.Z.	... ... ...	James Tait

WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Walker
	(Office, Bank of New South Wales Chambers)	(TELEGRAMS, Blyde)

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER.
(ALPHABETICALLY ARRANGED.)

THE SURVEYORS AT THE PORTS MARKED * ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

Professor W. S. ADELL

S. J. P. THEARKE, D.Sc., A. Campbell Holms
Chief Ship Surveyor of Principal Surveyor for London
Lloyd's Register District.

C. BUCHANAN, C. Buchanan
Chief Ship Surveyor's Staff

G. E. M. CHALMERS, G. E. M. Chalmers
Ship Surveyors:

D. Nicholas

Assistants to Chief Ship Surveyor:

G. F. ROBSON, G. F. Robson N.E.M. Chalmers

W. H. WATSON, W. H. Watson M.Sc.

E. C. CHAMNESS, E. C. Chamness B.Sc.

C. FOWLING, C. Fowling M.Sc.

Principal Surveyors on the Chief Ship Surveyor's Staff:

G. R. MARES, G. R. Mares T. S. Warren

JAMES FRENCH

JAMES T. MILTON, JAMES T. Milton
M.Inst.C.E., M.Inst.C.E.

Chief Engineer Surveyor of Lloyd's Register.

Assistant to Chief Engineer Surveyor:

H. A. RUCK-KEENE, H. A. Ruck-Keene
M.Inst.C.E.

Ship and Engineer Surveyors:

A. THOMAS, A. Thomas N.E.M. Chalmers

R. J. L. WARD, R. J. L. Ward B.Sc.

J. F. GEARING, J. F. Gearing B.Sc.

J. P. IETHERWOOD, J. P. Ietherwood B.Sc.

A. CHISHOLM, A. Chisholm B.Sc.

H. J. COX, H. J. Cox B.Sc.

W. THOMPSON, W. Thompson B.Sc.

S. G. TURNBULL, S. G. Turnbull B.Sc.

J. E. GUNNISON, J. E. Gunnison B.Sc.

T. R. BLACKIE, T. R. Blackie B.Sc.

E. M. SALMON, E. M. Salmon B.Sc.

J. W. DIMMOCK, J. W. Dimmock B.Sc.

H. H. ASHTON, H. H. Ashton B.Sc.

H. P. CORNISH, H. P. Cornish B.Sc.

A. E. FARMER, A. E. Farmer B.Sc.

E. J. STODDART, E. J. Stoddart B.Sc.

H. G. DEADERICK, H. G. Deaderick B.Sc.

C. R. HUGHES, C. R. Hughes B.Sc.

J. ROBINSON, J. Robinson B.Sc.

A. LAWRENCE, A. Lawrence B.Sc.

G. F. SMITH, G. F. Smith B.Sc.

H. R. McCLELLAND, H. R. McClelland B.Sc.

Draughtsman ... David S. Hunter

***ABERDEEN** Ship and Engineer Surveyors: R. Fowell (Office, 18½, Regent Quay) J. E. Sellex

ADELAIDE, S.A. (Office, Lipson Street, Port Adelaide) J. H. Gibbon

ADEN Ship and Engineer Surveyor: T. W. Twaddle (Address, Hedjuff) (TELEGRAMS, Twaddle)

ALEXANDRIA, EGYPT Ship and Engineer Surveyor: J. E. Roberts (Address, The Arsenal) (TELEGRAMS, Roberts)

***AMSTERDAM** Ship and Engineer Surveyors: J. B. Siebe (Office, Binnenkant, No. 27) H. P. Burghorst (TELEGRAMS, Lloyd's Register)

***ANTWERP** ... T. W. Fish

Ship Surveyor: T. S. Gardner

Ship and Engineer Surveyors: A. A. A. Chalmers

(Office, Maritime Buildings, Quai Taverniers, 4) (TELEGRAMS, Register)

AUCKLAND, N.Z. ... (Office, 17, Palmerston Buildings) C. C. Plunket

(TELEGRAMS, Reptone)

BAHIA BLANCA Ship and Engineer Surveyor: J. H. Brewer

(Address, Cia. Luz y Fuerza Ave. Colon esq. Brown) (TELEGRAMS, Brewer, olo Rumores)

***BALTIMORE, Md.** Ship Surveyor: H. C. Farrar

Ship and Engineer Surveyor: D. Millar (Office, Stewart Building, South Gay Street) H. A. Stewart

(TELEGRAMS, Surveyor)

BANGKOK Ship and Engineer Surveyor: T. H. Pollard (Office, Chartered Bank Lane) (TELEGRAMS, Pollard)

BARCELONA Ship and Engineer Surveyor: G. E. A. Muston (Office, Calle de Mallorca 259) (TELEGRAMS, Muston, Mallorca 259)

***BARROW** Ship and Engineer Surveyor: J. Easthope

Ship Surveyor: J. Daglish

(Office, Ramsden Square) (See under Southampton)

***BARRY**

BATAVIA

BERGEN

BIDEFORD

BILBAO

BOMBAY

BORDEAUX

BOULOGNE

SUR MER

BRAILA AND

GALATZ

BREMEN

BRISBANE,

QUEENSLAND

BRISTOL

BUENOS AIRES

AND ROSARIO

CADIZ

CALCUTTA

CAPE TOWN

CARDIFF

CHANNEL

INLANDS

CHANNEL

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED) —continued.			
*CHRISTCHURCH AND LYTTELTON N.Z. (See below)	Ship and Engineer Surveyor L. C. A. Lystad	GIBRALTAR	Ship and Engineer Surveyor W. H. Beckett (Address, H.M. Naval Yard)
*CHRISTIANIA	Assistant Ship and Engineer Surveyor E. J. Vik (Office, Kirkegaden nr. 8, Christiania.)		W. H. Beckett (TELEGRAMS, <i>Jard</i>)
*CLEVELAND, OHIO	Ship Surveyor O. Norboth Ship and Engineer Surveyor J. S. Hecks (Office, 1403, Rockefeller Building)	Evan Edwards	T. J. Dodd James French <i>Principal Surveyor</i>
COLLINGWOOD, ONT. (See TORONTO, ONT.)	Ship and Engineer Surveyor H. B. Ratsey	GLASGOW	J. Craig E. Wright
COLOMBO	Ship and Engineer Surveyor (TELEGRAMS, <i>Ratsey</i>)		G. M. Shaw H. C. Farrar
*CONSTANTINOPLE	Ship and Engineer Surveyor (Office, Fermenödijler, Yeni Han, Galata; Postal Address, P.O. 107, F.O. 27, c/o British Post Office)	Newman Mumford	W. S. P. Collings
*COPENHAGEN	Ship and Engineer Surveyor (Office, Amaliagade, 36, Copenhagen, K.)	A. F. Örbech	H. A. Gibbs
DANZIG	CONSULTANT H. J. SONNE	A. T. Poulsen	W. Watt
*DARLINGTON	Ship and Engineer Surveyors	V. Johnson	G. Nicol
DARLINGTON	Ship Surveyor	Carl Bergström	R. D. Cairns
DEMERARA	Ship and Engineer Surveyor (Address, Harbour Master's Office, 15, Water Street, Georgetown)	J. A. A. C. von Rosen	A. Pickworth B.Sc.
DOVER	Ship and Engineer Surveyor (Address, Pommersche Strasse, 38, Zoppot, near Danzig)	Carl Schirnck	W. B. Englewood
*DUBLIN	Ship and Engineer Surveyor (Office, 115, Philipeburgh Avenue)	TELEGRAMS, Carl Schirnck, Pommersche Strasse, Zoppot	N. V. Kirkley
*DUNDEE	Ship and Engineer Surveyor (Office, Maritime Buildings, East Dock Street)	J. Macwilliam	A. W. Paterson G.R.Edg. (B.Sc.)
DUNEDIN, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	M. Blackwood	J. G. Dykes J. Viggers
DUNKIRK	Ship and Engineer Surveyor (Office, rue des Pierres, No. 22)	L. H. J. Tinney	John H. Heck
*DÜSSELDORF	Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Germany (Office, Hermannstrasse 19, Düsseldorf, 115)	J. Meijer K. Hauss P. F. J. Abel Hans Kolbow M. Berg W. Sonnabend E. Koester	H. Clarke
EAST LONDON, S. AFRICA	Ship Surveyor (Address, Ferry Steps, Buffalo Street)	J. C. Morison	A. McKeand
*FALMOUTH	Ship Surveyor (Office, Pendennis House, Lansdowne Road)	T. H. Sandry	H. Gardner Smith
FREMANTEL, W.A.	Ship Surveyor (Office, Governo Marittimo, Via Giacomo Carducci No. 111 p.)	F. Davis	P. McGregor
GALATZ	Ship Surveyor (Office, Government Maritime Office, South Pier, 30)	J. C. Dykes	W. G. Minchin
GALVESTON, TEXAS	Ship and Engineer Surveyor (Office, Cotton Exchange Building)	Matteo Petrich	O. H. L. Pilditch
*GENOA	Ship and Engineer Surveyor (Office, Piazza S. Giorgio, No. 32, 1 ^o Scals)	Maurice Ritson	P. T. Brown
*CHRISTCHURCH AND LYTTELTON N.Z. (See below)	Ship and Engineer Surveyor (Office, 158, Hereford Street, Christchurch)	R. Stanley Rowntree	G. E. Bench
		(TELEGRAMS, <i>Graymar</i>)	J. Davey
		(TELEGRAMS, <i>Koloma</i>)	F. A. Ferguson
			J. Bleloch
			P. Fitzgerald G. A. Laird R. O. Batchelor
			G. T. J. Ludlow H. T. P. Leverett J. Wright J. N. Crowley
			Inspectors of Forgings for the Clyde district (See YOKOHAMA.)
			A. Fletcher Jervis Dale
			*GOTHENBURG Ship and Engineer Surveyors (Office, Hertzia, Packhusplatsen, 2)
			V. C. Bülow
			G. H. Jørgensen
			(TELEGRAMS, <i>Surveys</i>)
			*GREENOCK & PORT GLASGOW Ship Surveyors (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)
			J. D. Mares
			Principal Surveyor R. Bennett R. Howie
			A. P. W. McNab
			Ship and Engineer Surveyors W. R. Austin
			J. Harbottle
			*GRIMSBY & BOSTON Ship and Engineer Surveyors (Office, Bank Chambers, 2, Freeman St., Great Grimsby)
			O. Martell
			G. O. Common
			W. H. Roberts
			W. H. Robertson
			HAKODATE (See YOKOHAMA.)
			HALIFAX, N.S. Ship and Engineer Surveyor (Address, Room 37, Furness Withy Building)
			John L. G. Cooke
			(TELEGRAMS, <i>Lloyd</i>)
			Geo. Dykes
			Principal Surveyor for the German ports on the Baltic and North Sea C. H. F. Priess
			G. Metelmann
			J. Köhler
			J. Rolland F.C.M. Witt
			O. T. Volpert
			(TELEGRAMS, <i>Dykes, Steinhoff</i>)
			*HARTELEPOOL AND WEST HARTLEPOOL Ship Surveyors (Office, Central Buildings, West Hartlepool)
			D. McAuslan
			Principal Surveyor W. M. Ward
			J. W. Stuart W. Lang
			Ship and Engineer Surveyors James Innes
			A. Boyd
			C. O. Craven
			*HAVRE Ship Surveyor M. G. Boyer
			Engineer Surveyor and Assistant Ship Surveyor A. Cartier
			(Office, 61, rue de la Bourse)
			(TELEGRAMS, <i>Lloyd's Register</i>)

[†] CHRISTCHURCH AND LYTTELTON N.Z. (See below)

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

*HONG KONG	<i>Ship and Engineer Surveyor</i>	John Lambert (Office, 5, Alexandra Buildings; P.O. Box, 463)	MILFORD HAVEN	<i>Ship and Engineer Surveyor</i>	J. W. Johnstone (Address, Point House, Llanstadwell, Neyland)
*HULL	<i>Ship Surveyors</i>	A. P. Wilson R. Wright <i>Principal Surveyor</i> (Office, Ocean Chambers, Lowgate, Hull)	MONTEVIDEO	J. W. Postlethwaite (Address, Calle Zabala, 1529, 1560)
		F. C. Smith B. C. Laws, B.Sc.	MONTREAL	(Address, Port Warden's Office) Archibald Reid (TELEGRAMS, <i>Portwarden</i>)
	<i>Ship and Engineer Surveyors</i>	F. L. Sturgeon J. G. Mackillop T. G. Dodd W. H. Roberts (See KINGSTON.)	*NAGASAKI	<i>Ship and Engineer Surveyor</i>	A. S. Williamson <i>Ship Surveyor</i> G. D. Aitken (Office, 42c, Sagaramatsu) (TELEGRAMS, <i>Register</i>)
JAMAICA	<i>Ship and Engineer Surveyor</i>	F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi)	*NANTES	<i>Ship Surveyor</i> L. G. G. Demarest (Office, 47, Quai de la Fosse) John C. Tonkin (TELEGRAMS, <i>Surveyor</i>)	
KARACHI	<i>Ship and Engineer Surveyor</i>	A. A. McInnes (Address, Myrtle Bank Hotel)	NAPLES	<i>Ship and Engineer Surveyor</i> Francesco Ducoster (Address, Viale Elena, No. 129)	
Kingston (JAMAICA)	<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>McInnes</i>)	*NEW ORLEANS	<i>Ship and Engineer Surveyor</i> J. M. Buchanan LA. (Office, 810, Hennen Building)	
*KOBÉ	<i>Ship and Engineer Surveyor</i>	A. L. Jones (Office, 16A, Harima Machi)	*NEW YORK	<i>Principal Surveyor for the United States and Canada</i> James H. Mancor Acting ditto James French	
LEGHORN	<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Register</i>) Amerigo Gori (Address, Piazza Micheli) ...		<i>Ship and Engineer Surveyors</i> A. W. Murray D. Stewart Murray C. J. M. Manceor A. W. Murray C. J. Hudson	
*LÉITH	<i>Ship and Engineer Surveyors</i>	G. A. Hake (Office, Royal Bank Buildings, 28, Constitution Street) W. D. Heck, B.Sc.		<i>Ship Surveyor</i> A. Allen (Office, 17, Battery Place) (TELEGRAMS, <i>Nymble</i>)	
LISBON	<i>Ship and Engineer Surveyor</i>	J. R. Henderson (Address 7, T. do Caes do Tejo) George Payne	NEWCASTLE, N.S.W.	<i>Ship Surveyor</i> J. W. Vellacott (Office, Carrington Chambers, Watt Street) (TELEGRAMS, <i>Backstay</i>)	
*LIVERPOOL	<i>Ship Surveyors</i>	R. Williamson <i>Principal Surveyor</i> (Office, 201, Tower Building) J. Bradley		<i>Engineer Surveyor</i> F. A. Spence (Office, 1, Bolton Street) (TELEGRAMS, <i>Spence, c/o Barabito</i>)	
		S. A. G. Nash W. R. M. Aspinall W. G. Haig		George Harrison <i>Principal Surveyor</i>	
	<i>Ship and Engineer Surveyors</i>	J. Dykes W. Sibun B. G. Oxford R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay		E. J. Milton A. R. Sneddon A. Munro T. S. Shute G. L. Brown J. W. Grier	
LYTTELTON, N.Z. See CHRISTCHURCH, N.Z.		C. A. Colonna		John Macdonald M. Macleod J. Dickie H. C. T. Ireland J. F. Isherwood	
MALTA	<i>Ship and Engineer Surveyor</i>	C. H. Wright (Office, 21, Strada Zaccaria, Valetta)		J. S. Butler A. Scullard W. B. Engledow N. G. Turnbull	
MANAOS	<i>Ship and Engineer Surveyor</i>			J. A. Whitford W. S. Bell A. E. Hunt R. W. Coomber C. Cooper G. Murdoch T. Field	
*MANCHESTER	<i>Ship and Engineer Surveyors</i>	A. Campbell S. N. Kent		L. G. Shallcross C. J. Hudson	
	<i>Ship Surveyor</i>	R. Cheetham		R. Lee Annear, B.Sc. W. Cowie D.M. Chapman	
		(Office, 162, Trafford Road, Salford, Manchester)		J. A. Murray	
MANILA, P.I.	<i>Ship and Engineer Surveyor</i>	William Swann (Address, 10, Calle Juan Luna Binondo; P.O. Box 307)		Inspector of Forgings ... William Campbell	
*MARSEILLES	<i>Ship and Engineer Surveyor</i>	A. P. Jones	*NEWFOUNDLAND. (See ST. JOHN'S, N.F.L.)		
MAURITIUS	(Office, 16, rue Beauvau) (residing at Port Louis)	M. S. McDonald	*NEWPORT, MON.	R. F. Morton (S. Townend, B.Sc.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i>	Alexander McCowan (Office, New Zealand Chambers, 483, Collins Street)		<i>Ship Surveyor</i> R. Langlands (Office, Bank Chambers, Brdgate, ee)	
MESSINA, and other ports in Sicily. (See NAPLES.)					
*MIDDLES- BROOK	<i>with Stockton</i>	W. L. Gilmour <i>Principal Surveyor</i> T. G. Baker	*NEWPORT NEWS, VA.	<i>Ship and Engineer Surveyor</i> J. H. W. Marsden (Office, Stearns Building, Corner Washington Avenue, and 28th Street)	
	<i>Ship Surveyors</i>	J. R. Dippie G. L. Lyle			
		A. Phillips C. A. Millar R. W. Dodridge			
		W. Morrison J. Kerr			
		J. F. Robson			
		D. M. Chapman R. A. Bain			
		G. P. Shill E. W. Cudlip			
	<i>Ship and Engineer Surveyors</i>		*ODESSA	<i>Ship and Engineer Surveyor</i> G. Robson (Office, Khersonskaya 44, P.O. Box No 1208)	
				(TELEGRAMS, <i>Register</i>)	

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

ORKNEYS	(residing at Stromness) ... Geo. Gunn Baillie	*SINGAPORE	<i>Ship and Engineer Surveyor</i>	H. Gilby
PARA	<i>Ship and Engineer Surveyor</i>	(Office, 7-1 Prince Street)	<i>Office, 4x, Pitt Street</i>	{ TELEGRAMS, Surveyor }
PENANG	<i>Ship and Engineer Surveyor</i> H. Muir	SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell
	{ TELEGRAMS, Muir }			{ TELEGRAMS, Powell }
*PHILADELPHIA, PA.	<i>Ship and Engineer Surveyors</i> R. Haig F. W. Hawkins	*SOUTH-AMPTON	<i>Ship and Engineer Surveyors</i>	R. Elliott, B.Sc., M.Inst.C.E.
	{ D. Miller O. Narbeth T. G. Dodd			J. Houston
*PIRAEUS AND SYRA	<i>Ship and Engineer Surveyor</i> W. W. Barnes	STETTIN	<i>Ship Surveyor</i> G. O. Herbert	
	(residing at Piraeus) { TELEGRAMS, Barnes }		<i>Ship and Engineer Surveyor</i>	Emil Herzberg
*PITTSBURG, PA.	<i>Ship and Engineer Surveyors</i> E. Bennett	STOCKHOLM	{ Office, Bollwerk 1. } { TELEGRAMS, Herzberg, Lloydsurveyor }	
	{ Office, 611, Highland Building, East Liberty) A. Smellie		<i>Ship and Engineer Surveyor</i>	Albert Isakson
*PLYMOUTH	<i>Ship and Engineer Surveyor</i> J. C. Larg		(Address, Drottsgården 13B, Katarinavägen) { TELEGRAMS, Lloyds Register }	
	(Office, 13, Exchange) { TELEGRAMS, Larg }			F. R. Noton Principal Surveyor
PORT ARTHUR, ONT.	... ... ... ... Robert Curr	*SUNDERLAND	<i>Ship Surveyors</i> J. Allan	
	{ Address, The Observatory, 28, Water Street) { TELEGRAMS, Curr }		(Office, 55, Fawcett Street) T. S. Leathard	
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i> H. McG. Richardson		R. M. McLaren	
	{ Address, Harbour Works) { TELEGRAMS, Richardson, Harbour, Port Elizabeth }		W. A. Grier	
PORT NATAL	<i>Ship and Engineer Surveyor</i> John Stewart		W. A. Brydon	
	{ Address, 3, Castle Buildings, West Street, Durban) { TELEGRAMS, Thrust, Durban }		J. T. Findlay	
PORT PIRIE, S.A.	<i>Ship and Engineer Surveyor</i> Alfred M. Mars		<i>Ship and Engineer Surveyors</i> W. Butler	
	{ Address, Institute Building, Alexandra Street) { TELEGRAMS, Mars }		L. C. Davis	
PORT SAID	<i>Ship and Engineer Surveyor</i> George Nugent		<i>Inspector of Forgings</i> ... M. Robertson	
(Address, clo Egyptian (Address, Post Office) { TELEGRAMS, Nugent)		*SWANSEA	<i>Ship and Engineer Surveyors</i> G. C. Vaux A. T. Graham	
PORTLAND, OREGON	<i>Ship and Engineer Surveyor</i> Lyddon Veysey		{ Office, Lancaster Chambers, 17, Wind Street) H. C. Forster	
	{ Office, Room 412, Commercial Club Building, Fifth and Oak Streets) { TELEGRAMS, Register }		T. Miller	
*PORTMADOC	<i>Ship and Engineer Surveyor</i> John W. James	*SYDNEY, N.S.W.	<i>Ship and Engineer Surveyor</i> A. C. Heron	
	{ Address, 16, Madoc St., Portmadoc) David Williams		{ Office, 17, Bridge Street, G.P.O. Box No. 333) { TELEGRAMS, Miramar }	
PUNTA ARENAS, CHILI	<i>Ship and Engineer Surveyor</i> J. J. Dickson	*SYRA	(See PIRAEUS.)	
	{ Address, Apostadero Naval) { TELEGRAMS, Maestranza }	TALCAHUANO	... ... ... ...
*QUEBEC	<i>Ship and Engineer Surveyor</i> J. S. Blackett J. F. Robson	TIENTSIN	<i>Ship and Engineer Surveyor</i> W. Wilson	
	{ Office, Desjardins Building, 1044, Place, Quay { TELEGRAMS, Robson }		{ Address, Victoria Road) { TELEGRAMS, Wilson }	
*QUEENSTOWN	<i>Ship and Engineer Surveyor</i> H. W. Dove	TIMARU, N.Z.	... ... ... ... James Tait	
	{ Address, 1, King's Terrace) { TELEGRAMS, Dove }	TORONTO, ONT.	<i>Ship and Engineer Surveyor</i> T. B. E. Carson	
RANGOON	<i>Ship and Engineer Surveyor</i> R. P. Taylor		{ Residing at Barrie, Ont.) { TELEGRAMS, Carson }	
	{ Address, Lower Poozoondoung) { TELEGRAMS, Orion }	*TRIESTE	<i>Ship Surveyor</i> Bernard J. Ives	
RIXA	<i>Ship and Engineer Surveyor</i> Eduard Buchholz		{ Principal Surveyor }	
	{ Address, Bremerstrasse No. 9) { TELEGRAMS, Surveyor }		<i>Ship and Engineer Surveyors</i> G. D. Ritchie	
*RIO DE JANEIRO	<i>Ship and Engineer Surveyor</i> H. E. Inman		{ Office, Edificio della Camera di Commercio e d'Industria) { TELEGRAMS, Register }	
(Address, Rua da Guindiba, 187, JANEIRO { Address, Arvoredo, Rio Janeiro) { TELEGRAMS, Surveyor }		TRINIDAD	... ... ... ... J. B. Saunders	
			{ TELEGRAMS, Harbour Master }	
*ROSARIO	(See BUENOS AYRES.)	VALPARAISO	<i>Ship and Engineer Surveyor</i> A. F. Smith	
*ROTTERDAM	<i>Ship Surveyors</i> R. Leeuwenburg		{ Address, Casilla, 934) { TELEGRAMS, Smith, Pacific, Valparaiso }	
	{ Ship and Engineer Surveyors { F. N. Bernoski	VANCOUVER CITY, B.C.	<i>Ship and Engineer Surveyor</i> T. G. Mitchell	
	{ Office, Veerhaven, W.Z. 1013) { J. J. Schoo A. Bijlo		{ Office, 426, Winch Building, Hastings Street; P.O. Box 642) { TELEGRAMS, Mitchell }	
ST. JOHN, N.B.	<i>Ship and Engineer Surveyor</i> C. E. Dalton		<i>Ship and Engineer Surveyor</i> G. Howard	
	{ TELEGRAMS, Dalton)		{ Address, Escuela Naval Militar) { TELEGRAMS, Inamecon }	
*ST. JOHN'S, N.F.L.	<i>Ship and Engineer Surveyor</i> J. Black	*VIENNA	<i>Ship and Engineer Surveyors</i> for Steel Testing duties and	
	{ Office, Fisheries and Marine Department, Custom House) { TELEGRAMS, Surveyor }		Inspection of Forgings, &c., in Austria-Hungary and	
ST. PETERSBURG	<i>Ship and Engineer Surveyor</i> J. D. Eager		Upper Silesia M. Koch	
	{ Address, Vassili Ostroff, Line House, 26, Lodging 5) { TELEGRAMS, Vito, Eager }		{ Address, Starhemberggasse No. 33 ^{1/2} , Kolschitzkyhof, Vienna, 1 ^{1/2}) { TELEGRAMS, Surveyor }	
*SANFRANCISCO, CAL.	<i>Ship Surveyor</i> W. H. Stewart J. S. Blackett	WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> A. Walker	
	{ and Engineer Surveyors { Office, 454, California Street) { TELEGRAMS, Freeboard }		{ Office, Bank of New South Wales Chambers) { TELEGRAMS, Bulge }	
SEATTLE, WASH.	<i>Ship and Engineer Surveyor</i> James Fowler	*YOKOHAMA	<i>Ship and Engineer Surveyor</i> J. S. Cairns	
	{ Office, 403-404, Globe Building, 1st Avenue, Corner Madison St) { TELEGRAMS, Lloyd's }		{ Office, 167, Yamashita-cho; P.O. Box 48) { TELEGRAMS, Register }	
SEVILLE	<i>Ship and Engineer Surveyor</i> José Pina		HAKODATE Assistant <i>Ship and Engineer Surveyor</i> Gosaku Horiuchi	
	{ Office, Larria, 12) { TELEGRAMS, Pina }		{ Address, 43, Ohnachi, Hakodate) { TELEGRAMS, Horiuchi }	
*SHANGHAI	<i>Ship and Engineer Surveyor</i> H. L. Fletcher			
(Address, 3, Kukang Road) { Address, 10, Nanking Road) { TELEGRAMS, Register }				
*SHEFFIELD	<i>Ship and Engineer Surveyor</i> J. B. A. Common			
	Inspector of Forgings ... J. Pringle			
	{ Office, Orchard Chambers, Church Street) { TELEGRAMS, Common }			

1914-15

LLOYD'S REGISTER OF SHIPPING.

SURVEYORS—UNITED KINGDOM.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER	... ... ...	W. S. ABELL, M.ENG.
PRINCIPAL OF THE CHIEF SHIP SURVEYOR'S STAFF	... ... ...	O. BUCHANAN
ASSISTANTS TO THE CHIEF SHIP SURVEYOR	... ... ...	E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	... ...	G. R. Mares T. S. Warren
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	... ...	JAMES T. MILTON, M.INST.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	... ...	H. A. RUCK-KEENE, M.INST.C.E.

LONDON DISTRICT.

Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH, KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee, Fen, London; CABLEGRAMS, Committee, London.)

PRINCIPAL SURVEYOR	... ... ...	A. Campbell Holms	
SHIP SURVEYORS.		SHIP AND ENGINEER SURVEYORS.	
D. Nicholas	A. Pickworth, B.Sc.	R. Balfour	A. E. Farmer
G. F. Robson	R. J. L. Ward, B.Sc.	T. R. Blackie	E. J. Stoddart
J. Montgomerie, B.Sc.	H. J. Thomson	E. M. Salmon	C. R. Hughes
C. C. Gearing	W. H. Bennett, B.Sc.	J. W. Dimmock	J. Robinson
W. H. Watson	E. Potts	H. Gardner-Smith	A. Lawrence, B.Sc.
A. Chisholm, B.Sc.	G. G. W. Webster, B.Sc.	H. H. Ashton	G. F. Silley
H. J. Cox	R. Dunsuir C. Bartlett	H. P. Cornish	
W. Thomson, B.Sc.	W. S. Bell		
N. G. Turnbull			
DRAUGHTSMAN	... ... ...	David S. Hunter	

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh R. Fowell
Ship and Engineer Surveyors (Office, 18½, Regent Quay, Aberdeen) J. E. Selles

BANGOR (See under LIVERPOOL).

BARROW, with Ulverston, Whitehaven, Workington, and Maryport J. Easthope
Ship and Engineer Surveyor (Office, Ramsden Square, Barrow) E. W. Cudlin J. Daglish

BARRY Ship and Engineer Surveyors (Office, Dock Chambers, Barry Dock) F. W. Pitt J. W. Gwynne T. W. C. Napier

Ship Surveyors (Office, Dock Chambers, Barry Dock) T. Shaw G. L. Lyle

BELFAST Ship and Engineer Surveyors (Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West) R. J. Beveridge A. T. Thomas S. O. Keudall J. Mellvenna

Ship Surveyors (Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West) J. Mellvenna

BIDEFORD, with Barnstaple and Appledore (Address, Bay View Terrace, Northam, North Devon) J. Hand

BRISTOL, with Gloucester, Bridgwater, and Sharpness G. A. D. Toyne
Ship and Engineer Surveyor (Office, 53, Queen Square, Bristol)

CARDIFF Henry Hand
Principal Surveyor

Ship Surveyors (Office, Merchants' Exchange, Bute Docks, Cardiff) J. Petree A. B. R. Harris E. I. Evans

(TELEGRAMS, Register.)

James Barclay
J. G. Hunter
F. W. Webb
A. L. Whittell
W. Lane

CHANNEL ISLANDS (See under SOUTHAMPTON).

DARLINGTON Inspector of Forgings (Office, 10, Granville Street, Darlington) E. Cook M. Robertson

DOVER John Iron

(TELEGRAMS, Harbour Master)

† Not an exclusive Officer of Lloyd's Register.

DUBLIN Ship and Engineer Surveyor (Office, 116, Philipeburgh Avenue) J. Macwilliam

(TELEGRAMS, Macwilliam, 116, Philipeburgh Avenue)

DUNDEE, with Arbroath, Montrose, & Perth Ship and Engineer Surveyor J. Carnaghan
Ship Surveyor (Office, Maritime Buildings, East Dock Street, Dundee) M. Blackwood

SURVEYORS—continued.

FALMOUTH, with all ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands ...	T. H. Sandry	LEITH, and ports in the Firth of Forth, with Berwick-upon-Tweed	G. A. Hake
Ship Surveyor ...	F. Davis	Ship and Engineer Surveyors (Office, Royal Bank Buildings, 28, Constitution St., Leith)	W. D. Heck, B.Sc.
Ship and Engineer Surveyor (Office, Pendennis House, Lansdowne Road, Falmouth)		Ship Surveyor ...	J. R. Henderson
	James French <i>Principal Surveyor</i>		
	J. Craig		R. Williamson
	G. M. Shaw		<i>Principal Surveyor</i>
	H. C. Farrar		J. Bradley
	W. S. P. Collings		S. A. G. Nash
	H. A. Gibbs		W. R. M. Aspinall
	W. Watt		W. G. Haig
	G. Nicol	(TELEGRAMS, Register.)	
	R. D. Cairns		J. Dykes
	N. V. Kirkley		W. Sibun
	A. W. Paterson		B. G. Oxford
	J. Daglish		R. D. Shilston
	G. R. Edgar, B.Sc.		J. E. Milton
	H. Dunsmuir		A. J. Barrett
	John H. Heck		W. G. McKinlay
	H. Clarke		
	A. McKeand		W. L. Gilmour
	P. McGregor		<i>Principal Surveyor</i>
	W. G. Minchin, H. Mackirdy		T. G. Baker
	C. H. Littlehale		J. R. Dippie
	P. T. Brown		A. Phillips
	J. Davey		(C. A. Millar
	F. A. Ferguson		W. Morrison
	G. A. Laing		J. Kerr
	R. G. Bachelor		T. Miller
	H. Y. Bell		W. H. Robertson
	W. H. Copeman		H. E. McGehee
	A. Fletcher		R. W. Dodridge
	Jervis Dale		J. Currie
	G. E. Bond, G. T. J. Ludlow		
	H. T. P. Leverett		
	J. Viggers		
	J. Waight		
	J. N. Crowle		
		† Not an exclusive Officer of Lloyd's Register.	
GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay	J. D. Mares <i>Principal Surveyor</i>	HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay, inclusive	George Harrison <i>Principal Surveyor</i>
Ship Surveyors ...	R. Bennett	Ship and Engineer Surveyor	E. J. Milton
(Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	R. Howie	(Address, Point House, Lilanstadwell, Neyland)	A. R. Sneddon
Ship and Engineer Surveyors	A. P. W. McNab		A. Munro
	W. R. Austin, Jamesinnes		T. S. Shute
	J. Harbottle		G. L. Brown
	C. Martell		J. W. Grier
GRIMSBY AND BOSTON Ship and Engineer Surveyors	G. O. Common		John Macdonald
(Office, Bank Chambers, 2, Freeman St., Great Grimsby)	W. H. Robertson		M. Macleod
Surveyor for Steel-testing duties	S. T. J. Ludlow		J. Dickie
HARTELEPOOL AND WEST HARTELEPOOL, with Whitby and Scarborough ...	D. McAuslan <i>Principal Surveyor</i>	(Office, Collingwood Buildings, Collingwood Street, Newcastle)	H. C. T. Ireland
Ship Surveyors ...	W. M. Ward		J. F. Isherwood
(Office, Central Buildings, West Hartlepool)	J. W. Stuart		J. S. Butler
Ship and Engineer Surveyors	W. Lang		A. Scullard
	James Innes, T. W. Fish		W. B. Engledow
	A. Boyd (acting)		R. W. Coomber
	C. O. Craven		W. R. Austin
HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley	R. Wright <i>Principal Surveyor</i>		C. Cooper
Ship Surveyors ...	F. C. Smith		G. Murdoch
(Office, Ocean Chambers, Lowgate, Hull)	B. C. Laws, B.Sc.		T. Field
Ship and Engineer Surveyors	F. L. Sturgeon		L. G. Shallcross
	J. G. Mackillop		E. Lee-Annear, B.Sc.
	W. H. Roberts		W. Cowie
	P. Fitzgerald		D. M. Chapman
			R. A. Bain
			William Campbell
			J. A. Whitford
			A. E. Hunt
			I. A. Murray

SURVEYORS—continued.

NEWPORT, Mon., with Chepstow and Lydney	R. F. Morton
Ship and Engineer Surveyor	S. Townend, B.Sc.
Ship Surveyor ...	R. Langlands
(Office, Midland Bank Chambers, Bridge Street, Newport, Mon.)	
ORKNEYS (residing at Stromness) ...	† George Gunn Baillie
Not an exclusive Officer of Lloyd's Register.	
PLYMOUTH Ship and Engineer Surveyor	J. C. Lang
(Office, 12, Exchange)	
PORTMAUDOC AND BARMOUTH with a district extending as far as, but not including, New Quay	David Williams
(Address, 15, Maudoc Street, Portmadoc)	
QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate ports ...	H. W. Dove
(Address, 1, King's Terrace, Queenstown)	
SHEFFIELD, with Birmingham, Newark and district ...	J. B. A. Common
Ship and Engineer Surveyor	
Inspector of Forgings ...	J. Pringle
(Office, Orchard Chambers, Church Street, Sheffield)	

LIST OF FOREIGN AND COLONIAL SURVEYORSHIPS OF LLOYD'S REGISTER.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

RUSSIA.

ODESSA, with Nikolaiyev, Kerch, and Novorossiysk ...	W. Polson
Ship and Engineer Surveyor	(TELEGRAMS, Register)
(Office, Khersonskaya, Odessa; P. O. Box No. 1906)	
*Exclusively an Officer of Lloyd's Register.	
RIGA, with Windau and Libau ...	Eduard Buchholz
Ship and Engineer Surveyor	(Address, Bremerstrasse No. 9, Quartier 1, Riga)
P. S. PETERBURG Ship and Engineer Surveyor	J. D. Eager
P. T. PETROGRAD (Address, Vassili Ostroff, 7 Line House, 26, Lodging 5)	(TELEGRAMS, P. I. Eager)

NORWAY.

BREKKN Ship and Engineer Surveyor	S. A. Eids-
CHRISTIANIA, with a district extending from Fredrikshald to Lindesnas	—
Ship and Engineer Surveyor	L. C. A. Lystad
Assistant Ship and Engineer Surveyor	*P. R. Roll
(Office, Kirkegaten No. 8, Christiania)	(TELEGRAMS, Surveyor)
*Exclusively Officers of Lloyd's Register.	

SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Halmstad, and from Västervik to Söderborg; also Frederikshavn ...	V. G. Bülow
Ship and Engineer Surveyors	G. W. Jørgensen
(Office, Bertala, Paekhusplatsen, 2, Gothenburg)	(TELEGRAMS, Surveyor)
*Exclusively Officers of Lloyd's Register.	
STOCKHOLM, with a district including Göteborg and Norrköping, with intermediate ports, and also Visby ...	Albert Isakson
Ship and Engineer Surveyor	(Address, Drottsgården, 18a, Katarinaviken, Stockholm)

SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight and the Channel Islands ...	R. Elliott, B.Sc., M.Inst.C.E.
Ship and Engineer Surveyor	(Office, 20, Canute Road, Southampton)
Ship Surveyor ...	G. O. Herbert
SUNDERLAND AND BRASHER	F. R. Noton Principal Surveyor
Ship Surveyor ...	J. Allan
(Office, 55, Fawcett Street, Sunderland)	T. S. Leathard
Ship and Engineer Surveyor	R. M. McLaren
Ship Surveyor ...	W. A. Grier
Ship and Engineer Surveyor	W. A. Brydon
Ship Surveyor ...	J. T. Findlay
Ship and Engineer Surveyor	W. Butler
Inspector of Forgings ...	I. C. Davis
Ship Surveyor ...	M. ... D. Williamson

SWANSEA, with Llanelli, Neath and Port Talbot ...

Ship and Engineer Surveyor	G. Charles
(Office, Lancaster Chambers, 17, Wind Street, Swansea)	A. T. Graham
Ship Surveyor ...	H. O. Fenster

*Exclusively Officers of Lloyd's Register.

DENMARK.

COPENHAGEN (Office, Amaliegade, 26, Copenhagen, K.)	*A. F. Ørbech
CONSULTANT ... H. J. SONNE, R.D.	*A. T. Poulsen
Ship and Engineer Surveyor	*V. Johnson
Ship Surveyor ...	J. A. A. O. von Rosen

(TELEGRAMS, Register)

BREMEN, with Bremerhaven, Bremen and surrounding ports ...	G. H. C. Bahr
Ship and Engineer Surveyor	*A. F. W. Preuss
Ship Surveyor ...	(Office, Rolandshaus, Bremen)
Ship Surveyor ...	G. H. C. Bahr

*Exclusively Officers of Lloyd's Register.

GERMANY.

DANZIG Ship and Engineer Surveyor	Carl Schirnick
(Address, Pommersche Strasse, 38, Zoppot, near Danzig)	(TELEGRAMS, Carl Schirnick, Pommersche Strasse, Zoppot)
J. Motter	Principal Surveyor
K. Hauss	
P. F. F. Abel	
Hans Kolbow	
M. Berg	
E. Koester	
E. Fraesdorff	
(TELEGRAMS, Motter, Hermannstrasse, 18)	

*Exclusively Officers of Lloyd's Register.

HAMBURG, with the River Elbe, Lübeck, Rostock and ports in Schleswig-Holstein and Mecklenburg	Geo. Dykes
Ship Surveyor ...	Principal Surveyor for the German ports on the Baltic and North Sea
Ship Surveyor ...	O. H. F. Priess
Ship Surveyor ...	G. Metelmann
Ship and Engineer Surveyor	J. Köhler
(Office, Steinböttel No. 8, Hamburg, 11)	J. Hellmuth
Ship and Engineer Surveyor	F. O. M. Witt

*Exclusively Officers of Lloyd's Register.

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

GERMANY—continued.

STETTIN, with Swinemünde Emil Herzberg
 Ship and Engineer Surveyor (TELEGRAMS, Herzberg,
 Office, Polnische, 1, Stettin)

HOLLAND.

AMSTERDAM, with Veendam, Nieuwediep,
 and neighbouring ports ... *J. B. Slebe
 Ship and Engineer Surveyors *H. P. Burgdorffer
 (Office, Binnenkant, No. 27, (TELEGRAMS, Lloyd's Register)
 Amsterdam)

*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with Dordrecht, Schiedam, and
 surrounding places, also
 Zeeland *R. Leeuwenburg
 Ship Surveyors L. Vuijk
 Ship and Engineer Surveyors *F. N. Bernoski
 (Office, Willemskade, 17, (Office, Lloyd's Register)
 Rotterdam) *J. J. Schoo
 *A. Bijlo

*Exclusively Officers of Lloyd's Register.

BELGIUM.

ANTWERP, including all places in Belgium, *T. W. Fish
 and the Dutch port Terneuzen Principal Surveyor
 Ship and Engineer Surveyors *A. A. A. Chalmers
 *J. E. J. Wilvers
 Ship Surveyor *F. L. Rabaeij
 (Office, Maritime Buildings, (TELEGRAMS, Register)
 Quai Taverniers, 4, Antwerp) *J. S. Gardiner

*Exclusively Officers of Lloyd's Register.

FRANCE.

BORDEAUX Ship Surveyor Albert Vandercruyce
 Engineer Surveyor Arthur Donzelle
 (Office, 16, rue Esprit des Lois) (TELEGRAMS FOR THE SURVEYORS, Vandercruyce, 16, rue
 Esprit des Lois)

BOULOGNE SUR MER Ship and Engineer Surveyor A. F. E. Debeire
 (Address, 15, rue Cazin) (TELEGRAMS, Debeire)

DUNKIRK, with Calais F. C. Morel
 Ship and Engineer Surveyor (Office, rue des Pierres No. 22, (TELEGRAMS, Morel, Lloyd's)
 Dunkirk)

HAVRE, with a district including Barfleur and Rouen *M. G. Boyer
 Ship Surveyor *A. Cartier
 Engineer Surveyor and Assistant Ship Surveyor ... (Office, 61, rue de la Bourse, (TELEGRAMS, Lloyd's Register)
 Havre)

*Exclusively Officers of Lloyd's Register.

MARSEILLES, and all French ports on the Mediterranean ... *A. P. Jones
 Ship and Engineer Surveyor (Office, 16, rue Beauvau)

*Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL.

BARCELONA Ship and Engineer Surveyor G. E. A. Muston
 (Office, Calle de Mallorca 259) (TELEGRAMS, Muston,
 Mallorca 259)

BILBAO Ship and Engineer Surveyors *J. Pollock
 Ship Surveyor *I. de Mutiozabal
 (Office, Aurora Building, Calle (TELEGRAMS, Register)
 de la Estacion, 5)

*Exclusively Officers of Lloyd's Register.

CADIZ Ship and Engineer Surveyor *A. A. Wilson
 (Office, Fermin Salvache No. 1)

*Exclusively an Officer of Lloyd's Register.

SPAIN AND PORTUGAL—continued.

LISBON Ship and Engineer Surveyor George Payne
 (Address, 7, T. do Caes do Tojo) (TELEGRAMS, Payne)
 SEVILLE Ship and Engineer Surveyor José Pina
 (Office, Lararia, 12) (TELEGRAMS, Pina)

GIBRALTAR.

GIBRALTAR Ship and Engineer Surveyor W. H. Beckett S. Rider
 (Address, H.M. Naval Yard) (TELEGRAMS, Beckett, Rider)
 (Address, H.M. Dockyard)

ITALY.

GENOA Ship and Engineer Surveyor Maurice Ritson
 Ship Surveyors *R. Stanley Rowntree *W.B. Eng ...
 (Office, Piazza S. Giorgio) (TELEGRAMS, Surveyors)
 *Exclusively Officers of Lloyd's Register.

LEGHORN

NAPLES, with Messina and other ports in Sicily Francesco Dinocaster
 Ship and Engineer Surveyor (TELEGRAMS, Dinocaster, Naples)
 (Address, Viale Elena No. 24, Naples)

AUSTRIA-HUNGARY.

FUCHE, with the coast South of Pola, and the Dalmatian Islands
 Ship Surveyor *J. C. Dykes
 Engineer Surveyor Matteo Petrich
 (Office, Via Giogno Carducci No. 1 IIp., Fiume)

*Exclusive Surveyor.

TRIESTE, with Pola and the coast North of Pola; also Venice Bernard J. Ives
 Ship Surveyors Principal Surveyor
 *M. Costantini, B.Sc.
 Ship and Engineer Surveyors *G. D. Ritchie
 (Office, Edificio della Camera di Commercio e d'Industria, Trieste)
 *L. Stuparich (TELEGRAMS, Register)

*Exclusive Surveyors.

VIENNA Ship and Engineer Surveyors for Steel Testing duties and Inspection of Forgings, &c., in Austria-Hungary and Upper Silesia M. Koch
 (Address, Starhemberggasse No. 39/1, Kolschitzkyhof, Vienna IV/5) *M. Bonivento (TELEGRAMS, Surveyor)
 *Exclusive Surveyors.

MALTA.

MALTA Ship and Engineer Surveyor C. H. Wright
 (Office, 21, Strada Zaccaria, Valetta) (TELEGRAMS, Register)

GREECE, TURKEY, AND ROUMANIA.

CONSTANTINOPLE, including the Bosphorus, Sea of Marmora, and the Dardanelles Newman Mumford
 Ship and Engineer Surveyor (TELEGRAMS, Mumford, Yeni-Han, Galata)
 (Office, Ferménédjiler Yeni-Han, Galata; Postal Address, P.O. 107, c/o British Post Office)

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GALATZ AND BRAILA with a district extending as far as the mouth of the Danube and including T. H. Archbold
 Sulina (TELEGRAMS, Archbold, Braila)
 (residing at Braila)

PIRAEUS AND SYRA Ship and Engineer Surveyor *W. W. Barnes
 (residing at Piraeus) (TELEGRAMS, Barnes)

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FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA James H. Mawoor
DISTRICT James F. Geddy
 (Office, 17, Battery Place, New York)
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HALIFAX, N.B. **Ship and Engineer Surveyor** John L. G. Cooks
 (Address, Room 37, Farmers' Withy Building)
MONTRÉAL ... (Address, Port Warden's Office) Archibald Reid
 (TELEGRAMS, *Montreal*)

PORT ARTHUR, ONT. Robert Curr
 (Address, The Observatory, 28, Water Street)
 (TELEGRAMS, *Curr*)

QUEBEC, and the River St. Lawrence S. J. F. Robson
Ship and Engineer Surveyor (Office, Dominion Buildings, 120, St. Pierre, Quebec)
 * Exclusively an Officer of Lloyd's Register.

ST. JOHN, N.B. **Ship and Engineer Surveyor** C. E. Dalton
 (TELEGRAMS, *Dalton*)

TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. T. B. P. Benson
 (Office, 203, Yonge Street, Toronto)
 (TELEGRAMS, *Foothills*)

VANCOUVER CITY, B.C. including Victoria, Vancouver Island, and all ports in British Columbia T. G. Mitchell
Ship and Engineer Surveyor (Office, 102, West Mall, Hastings Street, (P.O. Box 542), Vancouver City)
 (TELEGRAMS, *Regulator, Vancouver, B.C.*)

NEWFOUNDLAND.
St. John's (Office, Fisheries and Marine Department, Custom House) J. Black
 * Exclusively an Officer of Lloyd's Register

UNITED STATES OF AMERICA.

NEW YORK **Principal Surveyor for the United States and Canada** James H. Mawoor
 Acting James French
Ship Surveyor N. E. McClelland, Principal Surveyor
Ship and Engineer Surveyors A. W. Murray
 G. J. Hudson
 J. F. Robson
Ship Surveyor A. Allen
 (Office, 17, Battery Place, New York)

* Exclusively Officers of Lloyd's Register.

BALTIMORE, MD. **Ship and Engineer Surveyor** H. A. Stewart
Ship Surveyor D. Miller
 (Office, Stewart Building, South Gay Street)
 * Exclusively Officers of Lloyd's Register.

BOSTON, MASS. **Ship and Engineer Surveyor** J. R. Heck
 (Office, Flax Building, 86, State Street)
 * Exclusively an Officer of Lloyd's Register.

CLEVELAND, OHIO **Ship Surveyor** Evan Edwards
 (Office, 1408, Rockefeller Building)
 * Exclusively an Officer of Lloyd's Register.

GALVESTON, TEXAS **Ship and Engineer Surveyor** J. G. Grant
 (Office, Cotton Exchange Building)

NEW ORLEANS, LA. **Ship and Engineer Surveyor** J. M. Buchanan
 (Office, 810, Hennem Building)

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UNITED STATES OF AMERICA—continued.

NEWPORT NEWS, including Norfolk and Richmond, Va.
Ship and Engineer Surveyor (Office, Stearns Building, Corner Washington Avenue & 28th Street, Newport News)
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PHILADELPHIA, PA. **Ship and Engineer Surveyors** B. Haig Principal Surveyor
 T. G. Dodd
Ship Surveyor O. Narbeth
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 * Exclusively Officers of Lloyd's Register.

PITTSBURG, PA. **Ship and Engineer Surveyors** E. Bennett
 (Office, 611, Highland Building, East Liberty)
 A. Smellie

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PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon Lyndon Veysey
 (Office, Room 409, Commercial Club Building, Fifth and Oak Streets)

SAN FRANCISCO, CAL. **Ship and Engineer Surveyors** W. H. Stewart
 (Office, 484, California Street)
 J. S. Blackett
 (TELEGRAMS, *Frankland*)
 * Exclusively Officers of Lloyd's Register.

SEATTLE, WASH., with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River James Fowler
Ship and Engineer Surveyor (Office, 403-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle)

MEXICO.

VERA CRUZ **Ship and Engineer Surveyor** G. Howard
 (Office, the Lloyd's Agency)
 (TELEGRAMS, *Mexico*)

BRITISH WEST INDIES.

KINGSTON, JAMAICA **Ship and Engineer Surveyor** A. A. McIndoe
 (Address, Myrtle Bank Hotel)

TRINIDAD J. B. Saunders
 (TELEGRAMS, *Hector Master*)

SOUTH AMERICA.

BARIA BLANCA **Ship and Engineer Surveyor** J. H. Brewer
 (Address, Clas. Las y Fuerza Avda. Colon and Brown)
 (TELEGRAMS, *Brown, de Buenos Aires*)

BUEBOS AYRES **Ship and Engineer Surveyors** P. L. Adis
 AND ROSARIO, (Office, Calle 26 de Mayo, 188, Buenos Ayres)
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DEMIRARA (Address, Harbour Master, Office, 18, Water Street, Georgetown)
 (TELEGRAMS, *Demirara*)

MAFAGOS **Ship and Engineer Surveyor**

MONTE VIDEO, including the ports of Payendos and Santa J. W. Postlethwaites
 (Address, Calle Zabala, 1520, Monte Video)
 (TELEGRAMS, *Argentia*)

PARA **Ship and Engineer Surveyor**

PUNTA ARENAS, CHILI **Ship and Engineer Surveyor** J. Dickson
 (Address, Apostadero Naval)

RIO DE JANEIRO **Ship and Engineer Surveyor** H. H. Inman
 (Address, Rua da Quitanda, 187; Caixa No. 585)

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VALPARAISO **Ship and Engineer Surveyor** A. F. Smith
 (Address, Cailla 934)
 (TELEGRAMS, *Smith, Pacific, Valparaiso*)

FOREIGN AND COLONIAL SURVEYORSHIPS—continued.

EGYPT AND RED SEA.

ADEN	<i>Ship and Engineer Surveyor</i>	T. W. Twaddle (Address, Hodjaf)	{ T. W. Twaddle (TELEGRAMS, Twaddle)
ALEXANDRIA	<i>Ship and Engineer Surveyor</i>	J. E. Roberts (Address, The Arsenal)	{ J. E. Roberts (TELEGRAMS, Roberts)
PORT SAID	<i>Ship and Engineer Surveyor</i>	(Address, c/o Egyptian Post Office)	{ George Nugent (TELEGRAMS, Nugent)

SOUTH AFRICA.

CAPE TOWN	<i>Ship and Engineer Surveyor</i>	W. R. McArthur (Address, Thomson Watson's Buildings, Adderley Street)	{ W. R. McArthur (TELEGRAMS, McArthur)
EAST LONDON	<i>Ship and Engineer Surveyor</i>	J. C. Morrison (Address, Ferry Steps, Buffalo Street)	{ J. C. Morrison (TELEGRAMS, Morrison)
PORT ELIZABETH	<i>Ship and Engineer Surveyor</i>	H. McG. Richardson (Address, Harbour Works)	{ H. McG. Richardson (TELEGRAMS, Robertson Harbour, Port Elizabeth)
PORT NATAL	<i>Ship and Engineer Surveyor</i>	John Stewart (Address, 2, Castle Buildings, West Street, Durban)	{ John Stewart (TELEGRAMS, Durban, Durban)

MAURITIUS.

MAURITIUS	(residing at Port Louis)	M. S. McDonald	{ M. S. McDonald (TELEGRAMS, McDonald, Port Louis, Mauritius)
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INDIA, Ceylon, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i>	T. H. Pollard (Office, Chartered Bank Lane)	{ T. H. Pollard (TELEGRAMS, Pollard)
BOMBAY	<i>Ship and Engineer Surveyor</i>	D. Macfarlane (Office, Geol. Museum, Wellington Line, Mayo Road)	{ D. Macfarlane (TELEGRAMS, Surveyor)
CALCUTTA	<i>Ship and Engineer Surveyor</i>	G. F. Gilby (Office, Temple Chambers, 4, Old Broad Street)	{ G. F. Gilby (TELEGRAMS, Proverbs)
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COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey	{ H. B. Ratsey (TELEGRAMS, Ratsey)
KARACHI	<i>Ship and Engineer Surveyor</i>	F. H. Jones	{ F. H. Jones (Address, Persian Gulf Telegraphs, Manora, Karachi)
PHNANG	<i>Ship and Engineer Surveyor</i>	H. Muir	{ H. Muir (TELEGRAMS, Muir)
RANGOON	(Address, Lower Pooson-doung)	E. P. Taylor	{ E. P. Taylor (TELEGRAMS, Orion)
SINGAPORE	<i>Ship and Engineer Surveyor</i>	H. Gilby	{ H. Gilby (Office, 7-1, Prince Street)
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EAST INDIAN ARCHIPELAGO.

BATAVIA	A. Pander	{ A. Pander (Address, Bataviaasch Pran-wenveer)
MANILA, P.I., and ports in the Philippine Islands	... ... ... ...	William Swann	{ William Swann (Address, 10, Calle Juan Luna; P.O. Box 307)
SOURABAYA	<i>Ship and Engineer Surveyor</i>	B. N. Powell	{ B. N. Powell (TELEGRAMS, Powell)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i>	John Lambert	{ John Lambert (Office, 5, Alexandra Buildings; P.O. Box 465)
		* Exclusively an Officer of Lloyd's Register.	* Exclusively an Officer of Lloyd's Register.

71, Fenchurch Street, London.

1st July, 1914.

CHINA.

DAUREN	<i>Ship and Engineer Surveyor</i>	Samuel H. Moore	{ Samuel H. Moore (MANCHURIA) (Address, 74, Kastellstrasse)
SHANGHAI	<i>Ship and Engineer Surveyor</i>	H. L. Fletcher	{ H. L. Fletcher (Address, 3, Kiangtang Road)

* Exclusively an Officer of Lloyd's Register.

JAPAN.

KOBÉ	<i>Ship and Engineer Surveyor</i>	A. L. Jones	{ A. L. Jones (Office, 16A, Harima Machi)
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NAGASAKI	<i>Ship and Engineer Surveyor</i>	A. S. Williamson	{ A. S. Williamson <i>Ship Surveyor</i> ... G. D. Aitken
			{ (Office, 42a, Nagasaki-machi)
			* Exclusively Officers of Lloyd's Register.
YOKOHAMA	<i>Ship and Engineer Surveyor</i>	J. S. Cairns	{ J. S. Cairns (Office, 167, Yamashita-cho; P.O. Box 45)
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HAKODATE	<i>Assistant Ship and Engineer Surveyor</i>	Gosaku Horiochi	{ Gosaku Horiochi (Address, 12, Ohmachi)

AUSTRALIA AND NEW ZEALAND.

ADELAIDE	S. A. (Office, Lipton Street, Port Adelaide)	J. H. Gibbon	{ J. H. Gibbon (TELEGRAMS, Gibbon)
AUCKLAND, N.Z.	(Office, 17, Palmerston Buildings)	O. G. Plunket	{ O. G. Plunket (TELEGRAMS, Plunket)
BRIKBAK, QUEENSLAND	... ... ...	R. S. Taylor	{ R. S. Taylor (Office, Parbury's Buildings, Eagle Street)
CHRISTCHURCH & LYTTELTON, N.Z.	... ... ...	O. A. Colonna	{ O. A. Colonna (Office, 152, Hereford Street, Christchurch)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Morrison	{ A. Morrison (Address, 122, High Street)
FRANKSTON, W.A.	... ... ...	R. E. Arundel	{ R. E. Arundel (Address, Dalgety's Buildings, ORF Street)
LYTTELTON, N.Z. (See CHRISTCHURCH, N.Z.)			
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i>	Alexander McCowan	{ Alexander McCowan (Office, New Zealand Chambers, 422, Collins Street)
NEWCASTLE, N.S.W.	<i>Ship Surveyor</i>	I. W. Velasco	{ I. W. Velasco (Office, Carrington Chambers, Watt Street)
	<i>Ship and Engineer Surveyor</i>	F. A. Spence	{ F. A. Spence (Office, 1, Bolton Street)
PORT PIRIE, S.A.	<i>With Port Germein and Wallaroo</i>	Alfred M. Mars	{ Alfred M. Mars (Address, Institute Building, Alexandra Street, Port Pirie)
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i>	A. C. Heron	{ A. C. Heron Office, 251, George Street
		* W. Robertson	{ * W. Robertson G.P.O. Box No. 333)
		* Exclusively Officers of Lloyd's Register.	
TIMARU, N.Z.	... ... ...	James Tait	
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Walker	{ A. Walker (Office, Bank of New South Wales Chambers)

LIST OF SURVEYORSHIPS OF LLOYD'S REGISTER.

(ALPHABETICALLY ARRANGED.)

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LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued*

LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—continued.

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LIST OF SURVEYORSHIPS (ALPHABETICALLY ARRANGED)—*continued*

*ODESSA		<i>Ship and Engineer Surveyor</i>	G. Robson (TELEGRAMS, <i>Robson</i>)	J. B. A. Common J. Pringle
ORKNEYS		(residing at Stromness) ... Geo. Gunn Baillie		
PARA		<i>Ship and Engineer Surveyor</i>		
PENANG		<i>Ship and Engineer Surveyor</i>	H. Muir (TELEGRAMS, <i>Muir</i>)	
*PHILADELPHIA, PA.		<i>Ship and Engineer Surveyors</i>	R. Haig Principal Surveyor T. G. Dodd	R. Elliott, B.Sc., M.Inst.C.E.
*PIRAEUS AND SYRA		<i>Ship Surveyor</i> (Office, 324 Bourse)	O. Narbeth (TELEGRAMS, <i>Narbig</i>)	J. Houston J. Bleloch
*PITTSBURG, PA.		<i>Ship and Engineer Surveyor</i>	W. W. Barnes (TELEGRAMS, <i>Barnes</i>)	G. O. Herbert Emil Herzberg (TELEGRAMS, <i>Herzberg</i>)
*PLYMOUTH		<i>Ship and Engineer Surveyors</i>	E. Bennett A. Smellie	Albert Isakson (TELEGRAMS, <i>Lloyd's Register</i>)
PORT ARTHUR, ONT.		<i>Ship and Engineer Surveyor</i>	J. C. Larg	F. R. Noton Principal Surveyor
PORT ELIZABETH		(Address, 13, Exchange)	Robert Curr (TELEGRAMS, <i>Curr</i>)	J. Allan
PORT NATAL		<i>Ship and Engineer Surveyor</i>	H. McG. Richardson (Address, Harbour Works)	T. S. Leathard R. M. McLaren
PORT PIRIE, S.A.		<i>Ship and Engineer Surveyor</i>	John Stewart (Address, 3, Castle Buildings, West Street, Durban)	W. A. Grier W. A. Brydon
PORT SAID		<i>Ship and Engineer Surveyor</i>	Alfred M. Mars (TELEGRAMS, <i>Mars</i>)	J. T. Findlay W. Butler
PORTLAND, OREGON		(Address, c/o Egyptian Post Office)	George Nugent (TELEGRAMS, <i>Nugent</i>)	L. C. Davis M. Robertson, D.D. Williamson
*PORTMADOC		<i>Ship and Engineer Surveyor</i>	Lyddon Veysey (Office, Room 409, Commercial Club Building, Fifth and Oak Streets)	G. C. Vaux A. T. Graham
PUNTA ARENAS, CHILI		<i>Ship and Engineer Surveyor</i>	David Williams (Address, 15, Madoc Street, Portmadoc)	H. C. Forster A. C. Heron
*QUEBEC		<i>Ship and Engineer Surveyor</i>	J. Dickson (Address, Apostadero Naval)	W. Robertson (TELEGRAMS, <i>Miramar</i>)
*QUEENSTOWN		<i>Ship and Engineer Surveyor</i>	J. F. Robson (Office, Dominion Building, St. Pierre, Quebec)	(See PIRAEUS.)
RANGOON		(Address, 1, King's Terrace)	H. W. Dove	
RIGA		<i>Ship and Engineer Surveyor</i>	R. P. Taylor (TELEGRAMS, <i>Orion</i>)	
*RIO DE JANEIRO		<i>Ship and Engineer Surveyor</i>	Eduard Buchholz (Address, Bremerstrasse No. 9 Quart. 4)	
*ROSARIO		<i>Ship and Engineer Surveyor</i>	H. E. Inman (Address, Rua da Quitanda, 187; Caixa No. 563)	
*ROTTERDAM		<i>Ship Surveyors</i>	R. Leeuwenburg L. Vuijk	Bernard J. Ives Principal Surveyor
ST. JOHN, N.B.		<i>Ship and Engineer Surveyor</i>	F. N. Bernoski (Office, Willemskade 17)	M. Costantini, B.Sc.
*ST. JOHN'S, N.F.L.		<i>Ship and Engineer Surveyors</i>	J. J. Schoo A. Bijlo	G. D. Ritchie L. Stuparich (TELEGRAMS, <i>Register</i>)
ST. PETERSBURG		<i>Ship and Engineer Surveyor</i>	C. E. Dalton (TELEGRAMS, <i>Dalton</i>)	J. B. Saunders (TELEGRAMS, <i>Harbour Master</i>)
PETROGRAD		(Office, Fisheries and Marine Department, Custom House)	J. Black	A. F. Smith (TELEGRAMS, <i>Smith</i> , <i>Pacific, Valparaiso</i>)
*SAN FRANCISCO, CAL.		<i>Ship and Engineer Surveyors</i>	J. D. Eager (Address, Vassili Ostroff, Line House, 26, Lodging 5)	T. G. Mitchell (TELEGRAMS, <i>Register</i> , <i>Vancouver, B.C.</i>)
SEATTLE, WASH.		<i>Ship and Engineer Surveyor</i>	W. H. Stewart (Office, 454, California Street)	
SEVILLE		<i>Ship and Engineer Surveyor</i>	J. S. Blackett (TELEGRAMS, <i>Freiboard</i>)	
*SHANGHAI		<i>Ship and Engineer Surveyor</i>	James Fowler (Office, 403-404, Globe Building, 1st Avenue, Corner Madison St.)	
YOKOHAMA		<i>Ship and Engineer Surveyor</i>	José Pina (Office, Lararia, 12)	M. Koch M. Bonivento (TELEGRAMS, <i>Surveyor</i>)
HAKODATE		<i>Ship and Engineer Surveyor</i>	H. L. Fletcher (Address, 3, Kiukiang Road)	A. Walker (TELEGRAMS, <i>Blige</i>)
WELLINGTON, N.Z.		<i>Ship and Engineer Surveyor</i>		J. S. Cairns (TELEGRAMS, <i>Register</i>)
*YOKOHAMA		<i>Ship and Engineer Surveyor</i>		
HAKODATE		<i>Assistant Ship and Engineer Surveyor</i>	Gosaku Horuchi (Address, 43, Ohmachi)	(TELEGRAMS, <i>Horiuchi Ohmachi, Hakodate</i>)

71, FENCHURCH STREET, LONDON.

1st July, 1914.

1915-16

LLOYD'S REGISTER OF SHIPPING.

SURVEYORS—UNITED KINGDOM.

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ASSISTANTS TO THE CHIEF SHIP SURVEYOR	J. E. C. CHAMPNESS C. FOWLING
PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF	G. R. Mares T. S. Warren
CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER	JAMES T. MILTON, M.Inst.C.E.
ASSISTANT TO THE CHIEF ENGINEER SURVEYOR	H. A. RUCK-KEENE, M.Inst.C.E.

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Embracing also SHOREHAM, WIVENHOE, BRIGHTLINGSEA, HARWICH, IPSWICH, LOWESTOFT, YARMOUTH,
KING'S LYNN, RAMSGATE, MARGATE, and DEAL.

(TELEGRAMS, Committee, Fen, London; CABLEGRAMS, Committee, London.)

PRINCIPAL SURVEYOR	SHIP SURVEYORS.	SHIP AND ENGINEER SURVEYORS.	A. Campbell Holms
	N. G. Turnbull W. M. Ward	R. Balfour	H. P. Cornish
F. Robson	A. Pickworth, B.Sc.	T. R. Blackie	A. E. Farmer
Richard J. Ives (<i>pro tem.</i>)	R. J. L. Ward, B.Sc.	E. M. Salmon	E. J. Stoddart
Gontgomery, B.Sc.	H. J. Thomson	J. W. Dimmock	C. R. Hughes
C. Gearing	W. H. Bennett, B.Sc.	H. Gardner-Smith	J. Robinson
H. Watson	E. Potts	H. H. Ashton	A. Lawrence, B.Sc.
Chisholm, B.Sc.	G. G. W. Webster, B.Sc.		
Thomson, B.Sc.	C. Bartlett		

OUTPORTS.

ABERDEEN, with Banff, Peterhead, and Fraserburgh	R. Fowell	BIDEFORD, with Barnstaple and Appledore (Address, 4, Bay View Terrace, Northam, North Devon)	J. Hand
Ship and Engineer Surveyor (Office, 18½, Regent Quay, Aberdeen)			
BARROW, with Ulverston, Whitehaven, Workington, and Maryport	I. Easthope	BRISTOL, with Gloucester, Bridgwater, and Sharpness	G. A. D. Toyne
Ship and Engineer Surveyor Ship Surveyor... ...		Ship and Engineer Surveyor (Office, 53, Queen Square, Bristol)	
(Office, Ramden Square, Barrow)	J. Daglish	CARDIFF	Henry Hand <i>Principal Surveyor</i>
BARRY	F. W. Pitt	Ship Surveyors	
Ship and Engineer Surveyors	J. W. Gwynne	(Office, Merchants' Exchange, Bute Docks, Cardiff)	J. Petree
	T. W. C. Napier		A. B. R. Harris
Ship Surveyors	T. Shaw		P. T. Evans
(Office, Dock Chambers, Barry Dock)	G. L. Lyle	(TELEGRAMS, Register.)	
BELFAST	Ship and Engineer Surveyor	R. J. Beveridge	James Barclay
Ship Surveyors	S. O. Kendall	Ship and Engineer Surveyors	J. G. Hunter
(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West)	J. McIlvenna		F. W. Webb
			A. L. Whittell
			W. Lane
DARLINGTON	Inspector of Forgings	... M. Robertson	
	(Address, 9, Woodlands Road)		
DOVER	† John Iron	
		(TELEGRAMS, Dove)	
	† Not an exclusive Officer of Lloyd's Register.		

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SURVEYORS—continued.

DUBLIN	<i>Ship and Engineer Surveyor</i> (Office, 115, Philpsburgh Avenue) (TELEGRAMS, Macwilliam, 115, Philpsburgh Avenue)	J. Macwilliam	HARTLEPOOL AND WEST HARTLEPOOL, with Whitby and Scarborough D. McAuslan <i>Ship Surveyors</i> W. M. Ward (Office, Central Buildings, West Hartlepool) J. W. Stuart W. Liang
DUNDEE, with Arbroath, Montrose, & Perth	<i>Ship and Engineer Surveyor</i> (Office, Maritime Buildings, East Dock Street, Dundee)	J. Carnaghan	<i>Ship and Engineer Surveyors</i> T. W. Fish (<i>pro tem.</i>) A. Boyd
FALMOUTH, with all ports on the coast between Fowey and Padstow, including Fowey, Helston, Portleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands T. H. Sandry	<i>Ship Surveyor</i> F. Davis	<i>Surveyor for Steel-testing duties</i> C. O. Craven	
FALMOUTH, with all ports on the coast between Fowey and Padstow, including Fowey, Helston, Portleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands T. H. Sandry	<i>Ship and Engineer Surveyor</i> (Office, Pendennis House, Lansdowne Road, Falmouth)	HULL, with Gainsborough, Goole, Selby, Burton Stather, and Knottingley R. Wright <i>Ship Surveyors</i> F. C. Smith (Office, Ocean Chambers, Lowgate, Hull) M. Blackwood B. C. Laws, B.Sc.	
GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban James French <i>Ship Surveyors</i> G. M. Shaw	<i>Ship and Engineer Surveyors</i> J. G. Mackillop W. H. Roberts P. Fitzgerald		
GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban James French <i>Ship Surveyors</i> G. M. Shaw	H. C. Farrar W. S. P. Collings H. A. Gibbs W. Watt G. Nicol N. V. Kirkley A. W. Paterson G. R. Edgar, B.Sc. R. Dunsmuir	LEITH, and ports in the Firth of Forth, with Berwick-upon-Tweed G. A. Hake <i>Ship and Engineer Surveyors</i> (Office, Royal Bank Buildings, 28, Constitution St., Leith) W. D. Heck, B.Sc.	
GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban James French <i>Ship Surveyors</i> G. M. Shaw	J. Craig H. C. Farrar W. S. P. Collings H. A. Gibbs W. Watt G. Nicol N. V. Kirkley A. W. Paterson G. R. Edgar, B.Sc. R. Dunsmuir	<i>Ship Surveyor</i> J. R. Henderson	
GLASGOW, with Dumbarton, Fairlie, Ardrossan, Irvine, Troon, Ayr, Girvan, and Oban James French <i>Ship Surveyors</i> G. M. Shaw	J. Dykes W. Sibun B. G. Oxford R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay		
Ship and Engineer Surveyors J. Dykes W. Sibun B. G. Oxford R. D. Shilston J. E. Milton A. J. Barrett W. G. McKinlay	LIVERPOOL, with all ports from Lancaster to Carnarvon; also the Isle of Anglesey and the Isle of Man R. Williamson <i>Ship Surveyors</i> J. Bradley		
Inspectors of Forgings for the Clyde district A. Fletcher Jervis Dale	R. Williamson <i>Principal Surveyor</i> S. N. Kent F. L. Rabaeys R. Cheetham		
Surveyors for Steel-testing duties J. Viggers J. Waight J. N. Crowle	MANCHESTER, with Leeds, Farnley & district T. G. Baker <i>Ship and Engineer Surveyors</i> J. R. Dippie W.A. Brydon		
GREENOCK AND PORT GLASGOW, with Campbelltown and Rothesay	J. D. Mares <i>Principal Surveyor</i> R. Bennett R. Howie A. P. W. McNab	<i>Ship Surveyor</i> A. Campbell S. N. Kent F. L. Rabaeys R. Cheetham	
Ship Surveyors J. D. Mares <i>Principal Surveyor</i> (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	MIDDLESBROUGH, with Stockton T. G. Baker <i>Ship Surveyors</i> J. R. Dippie W.A. Brydon		
Ship and Engineer Surveyors J. D. Mares <i>Principal Surveyor</i> (Office, Commercial Bank Buildings, 14, Cross-shore Street, Greenock)	(Office, Lloyd's Bank Chambers, Albert Road, Middlesbrough) A. Phillips C. A. Millar		
GRIMSBY AND BOSTON	Ship and Engineer Surveyors J. D. Mares <i>Principal Surveyor</i> (Office, Bank Chambers, 2, Freeman St., Great Grimsby)	W. L. Gilmour <i>Principal Surveyor</i> W. Morrison J. Kerr T. Miller	
	James Innes J. Harbottle C. Martell G. O. Common W. H. Robertson	Ship and Engineer Surveyors R. W. Dodridge J. Currie	
		Surveyors for Steel-testing duties R. W. Dodridge J. Currie	
		MILFORD HAVEN, with Pembroke and Tenby, and a district extending as far as New Quay, inclusive J. W. Johnstone	
		Ship and Engineer Surveyor (Address, Point House, Llanstadwell, Neyland)	

† Not an exclusive Officer of Lloyd's Register.

SURVEYORS—continued.

NEWCASTLE-ON-TYNE, with North and South Shields; also Blyth and Warkworth Harbour Ship Surveyors (Office, Collingwood Buildings, Collingwood Street, Newcastle) (TELEGRAMS, Register.)	George Harrison <i>Principal Surveyor</i>	QUEENSTOWN, with Cork, Kinsale, Crookhaven, Castletown, Bantry, Valentia, Tralee, River Shannon and Limerick, as well as all intermediate ports (Address, 1, King's Terrace, Queenstown)	H. W. Dove
	E. J. Milton		
	A. R. Sneddon		
	A. Munro		
	T. S. Shute		
	G. L. Brown R. Langlands		
	John Macdonald		
	M. Macleod		
	J. Dickie		
	H. C. T. Ireland		
Sheffield, with Birmingham, Newark and district Ship and Engineer Surveyors ... (Office, Orchard Chambers, Church Street, Sheffield)	J. F. Isherwood	SHEFFIELD, with Birmingham, Newark and district Ship and Engineer Surveyors ... Inspector of Forgings ... (Office, Orchard Chambers, Church Street, Sheffield)	R. A. Common R. F. Morton A. A. A. Chalmers J. Pringle
	J. S. Butler		
	A. Scullard		
	W. R. Austin		
	G. Cooper		
	G. Murdoch		
	T. Field		
	L. G. Shallcross		
	R. Lee Annear, B.Sc.		
	W. Cowie		
SOUTHAMPTON, and South Coast from Littlehampton to Bridport, inclusive, also the Isle of Wight and the Channel Islands ... Ship and Engineer Surveyors ... (Office, 20, Canute Road, Southampton)	D. M. Chapman	SOUTHAMPTON AND SEAHAM Ship Surveyors ... (Office, 55, Fawcett Street, Sunderland)	R. Elliott, B.Sc., M.Inst.C.E. J. Houston G. O. Herbert F. R. Noton <i>Principal Surveyor</i> J. Allan T. S. Leathard R. M. McLaren W. A. Grier W. A. Bryden C. Cooper W. Butler L. C. Davis
	R. A. Bain		
	Inspector of Forgings ... William Campbell		
	Surveyors for Steel-testing duties J. A. Whitford		
	A. E. Hunt		
	NEWPORT, MON., with Chepstow and Lydney		
	Ship and Engineer Surveyors R. F. Morton, J. A. Common		
	S. Townend, B.Sc.		
	Ship Surveyor		
	(Office, Midland Bank Chambers, Bridge Street, Newport, Mon.)		
ORKNEYS (residing at Stromness) ...	† George Gunn Baillie	SWANSEA, with Llanelli, Neath and Port Talbot ... Ship and Engineer Surveyors ... (Office, Lancaster Chambers, 17, Wind Street, Swansea)	G. C. Vaux A. T. Graham H. C. Forster
†Not an exclusive Officer of Lloyd's Register.			
PLYMOUTH Ship and Engineer Surveyor ...	J. C. Larg		
(Office, 18, Exchange)			
PORTMADOC AND BARMOUTH, with a district extending as far as, but not including, New Quay	David Williams		
(Address, 15, Madoc Street, Portmadoc)			

SURVEYORS AT PORTS ABROAD.

The Surveyors at the following Ports do not hold appointments as the exclusive Officers of the Society, excepting in the cases marked.*

RUSSIA.

ODESSA, with Nikolaieff, Kertch, and
Novorossisk
Ship and Engineer Surveyor

PETROGRAD *Ship and Engineer Surveyor* J. D. Eager
(Address, Vassili Ostroff, 7) (TELEGRAMS, *Vito-Eager*)
Line House, 26, Lodging 5)

RIGA, with Windau and Libau
Ship and Engineer Surveyor Eduard Buchholz
(Address, Bremerstrasse, No. 9, Quart. 4, Riga) (TELEGRAMS, *Surveyor*)

NORWAY.

BERGEN *Ship and Engineer Surveyor* S. A. Eide
(TELEGRAMS, *Surveyor*)

CHRISTIANIA, with a district extending from
Fredrikshald to Langesnæs
Ship and Engineer Surveyor *L. C. A. Lystad
Assistant Ship and Engineer Surveyor *P. B. Röli
(Office, Kirkegaden nr. 8, Christiania) (TELEGRAMS, *Surveyor*)

*Exclusively Officers of Lloyd's Register.

SWEDEN.

GOTHENBURG, with a district extending from
Strömstad to Halmstad, and from Vestervik to
Söderborg; also Frederiks-
havn
Ship and Engineer Surveyors *V. C. Bülow
(Office, Hertzia, Paekhus-
platsen, 2, Gothenburg)
Ship Surveyor
*Exclusively Officers of Lloyd's Register.

STOCKHOLM, with a district including Gelle
and Norrköping, with
intermediate ports, and
also Visby
Ship and Engineer Surveyor *G. W. Jørgensen
(Address, Drottsgården, 13a,
Katarinavägen, Stockholm)
Assistant Ship Surveyor J. M. Alberius
Assistant Engineer Surveyor R. G. Cervin
A. V. Schreil

*V. C. Bülow
*G. W. Jørgensen
(Office, 36, Allées d'Orléans) (Address, 16, rue Esprit des Lois)
(Office, 18, rue de Comte) (Address, 19, rue du Commerce) (TELEGRAMS, *Surveyor*)
C. F. L. Peterzen

Albert Isakson
(TELEGRAMS, *Lloyd's Register*)

DENMARK.

COPENHAGEN (Office, Frederiksgade, 12,
Copenhagen, K.)
CONSULTANT... H. J. SONNE, R.D.
Ship and Engineer Surveyors *A. F. Ørbech
Ship Surveyor
*Exclusively Officers of Lloyd's Register.

*A. T. Poulsen
V. Johnsson
C. H. Küller
J. A. A. C. von Rosen
(TELEGRAMS, *Engineer*)

GERMANY.

*The Society's Surveying duties in Germany are at present
in abeyance in consequence of the War.*

HOLLAND.

AMSTERDAM, with Veendam, Nieuwiediep,
and neighbouring ports
Ship and Engineer Surveyors *J. B. Siebe
(Office, Blauwekade, No. 27) (TELEGRAMS, *Lloyd's Register*)
Amsterdam (Office, Keizersgracht, 302-304, Amsterdam)
*Exclusively Officers of Lloyd's Register.

ROTTERDAM, with Dordrecht, Schiedam, and
surrounding places, also
Zeeland
Ship Surveyors
Ship and Engineer Surveyors *R. Leeuwenburg
(Office, Willemakade, 17, Rotterdam) *L. Vuijk
*F. N. Bernoski
*J. J. Schoo
*A. Bijlo
(TELEGRAMS, *Lloyd's Register*)
*Exclusively Officers of Lloyd's Register.

BELGIUM.

*The Society's Surveying duties in Belgium are at present
in abeyance in consequence of the War.*

FRANCE.

BORDEAUX *Ship and Engineer Surveyors* Arthur Donzelle L. Guille
*Ship Surveyor Albert Vandereyse
*Engineer Surveyor Arthur Donzelle
(Office, 36, Allées d'Orléans) (Office, 16, rue Esprit des Lois) (TELEGRAMS, *Surveyor*)
(Office, 18, rue de Comte) (Address, 19, rue du Commerce) (TELEGRAMS, *Guille, Bordeaux*)

BOULOGNE *Ship and Engineer Surveyor* A. F. E. Debeire
SUR MER (Address, 15, rue Cazin) (TELEGRAMS, *Debeire*)

DUNKIRK, with Calais
Ship and Engineer Surveyor F. C. Morel
(Office, rue des Pierres No. 22, Dunkirk) (TELEGRAMS, *Morel, Lloyd's*)

HAVRE, with a district including Barfleur
and Rouen
Ship Surveyor *M. G. Boyer
Engineer Surveyor and
Assistant Ship Surveyor A. Cartier
(Office, 61, rue de la Bourse, Havre) (TELEGRAMS, *Lloyd's Register*)
*Exclusively Officers of Lloyd's Register.

MARSEILLES, and all French ports on the
Mediterranean *A. P. Jones
Ship and Engineer Surveyor (Office, 16, rue Beaurepaire) (TELEGRAMS, *Surveyor*)
*Exclusively an Officer of Lloyd's Register.

NANTES ... (Office, 47, Quai de la Fosse) L. G. G. Démarest
*Exclusively an Officer of Lloyd's Register.

SURVEYORS AT PORTS ABROAD—*continued.*

SPAIN AND PORTUGAL.

BARCELONA	<i>Ship and Engineer Surveyor</i>	G. E. A. Muston (Office, Calle de Mallorca 259)	{ TELEGRAMS, <i>Muston</i> , <i>Mallorca 259</i> }
BILBAO	<i>Ship and Engineer Surveyors</i>	*J. Pollock *I. de Muntiozabal <i>Schip Surveyor</i> *K. Inglis, B.Sc. (Office, Aurora Building, Calle de la Estacion, 5)	{ TELEGRAMS, <i>Register</i>)
			* Exclusively Officers of Lloyd's Register.

CADIZ	<i>Ship Surveyor</i> *N. V. Kirkley (Address, P. de la Marina, No. 1)	{ TELEGRAMS, <i>Kirkley</i>)
		* Exclusively an Officer of Lloyd's Register.

LISBON	<i>Ship and Engineer Surveyor</i>	George Payne (Address, 7, T. do Caes do Tojo)	{ TELEGRAMS, <i>Payne</i>)
SEVILLE	<i>Ship and Engineer Surveyor</i>	José Pina (Office, Larná, 12)	{ TELEGRAMS, <i>Pina</i>)

GIBRALTAR.

GIBRALTAR	<i>Ship and Engineer Surveyor</i>	S. Rider (Address, H.M. Dockyard)	{ TELEGRAMS, <i>Rider</i>)
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ITALY.

GENOA	<i>Ship and Engineer Surveyor</i>	*Maurice Ritson *Ship Surveyors R. Stanley Rowntree (Office, Piazza Cavour 35)	{ TELEGRAMS, <i>Ritson</i> , <i>Rowntree</i>)
		* Exclusively Officers of Lloyd's Register	
LEGHORN	... ... ... ...	
NAPLES, with Messina and other ports in Sicily	... ... ... ...	Francesco Duocoster (TELEGRAMS, <i>Duocoster, Naples</i>)	
		<i>Ship and Engineer Surveyor</i> (Address, Viale Elena No. 24, Naples)	

AUSTRIA-HUNGARY.

The Society's Surveying duties in Austria-Hungary are at present in abeyance in consequence of the War.

MALTA.

MALTA	<i>Ship and Engineer Surveyor</i>	C. H. Wright (Quay, 31, Strada Teatru, Valletta)	{ TELEGRAMS, <i>Wright</i>)
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GREECE.

PIREUS AND SYRA	<i>Ship and Engineer Surveyors</i>	*Newman Mumford *W. W. Barnes (TELEGRAMS, <i>Barnes</i>)	{ <i>pro tem.</i>
		* Exclusively Officers of Lloyd's Register.	

TURKEY.

The Society's Surveying duties in Turkey are at present in abeyance in consequence of the War.

ROUMANIA.

GALATZ AND BRAILA	<i>with a district extending as far as the mouth of the Danube and including Sultana</i>	T. H. Archbold (TELEGRAMS, <i>Archbold</i> , <i>Braila</i>)
	(residing at Braila)	

CANADA.

PRINCIPAL SURVEYOR FOR THE UNITED STATES AND CANADA	... ... ...	*James H. Mancor (Office, 17, Battery Place, New York)
		* Exclusively an Officer of Lloyd's Register.

HALIFAX, N.S. <i>Ship and Engineer Surveyor</i>	{ Address, Room 37, Furness Withy Building)	John L. G. Cooke (TELEGRAMS, <i>Cooke</i>)
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MONTREAL	... (Address, Port Warden's Office)	Archibald Reid (TELEGRAMS, <i>Reid</i>)
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PORT ARTHUR, ONT.	Robert Curr (TELEGRAMS, <i>Curr</i>)
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QUEBEC, and the River St. Lawrence	... {	<i>Ship and Engineer Surveyor</i>
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ST. JOHN, N.B. <i>Ship and Engineer Surveyor</i>	C. E. Dalton (TELEGRAMS, <i>Dalton</i>)
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TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont.	T. B. F. Benson (Office, 205, Yonge Street, Toronto)
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VANCOUVER CITY, B.C.	including Victoria, Vancouver Island, and all ports in British Columbia	T. G. Mitchell (Office, 522, Seymour Street; P.O. Box 642, Vancouver City)
	<i>Ship and Engineer Surveyor</i>	(TELEGRAMS, <i>Register</i> , <i>Vancouver, B.C.</i>)

NEWFOUNDLAND.

ST. JOHN'S	(Office, Fisheries and Marine Department, Custom House)	*J. Black (TELEGRAMS, <i>Black</i>)
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* Exclusively an Officer of Lloyd's Register.

UNITED STATES OF AMERICA.

NEW YORK	<i>Principal Surveyor for the United States and Canada</i>	*James H. Mancor
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Principal Surveyor	*W. E. McClelland *P. W. McNab
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Ship Surveyors	*A. Allen H. J. Cox E. J. Evans
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		*A. W. Murray *C. J. Hudson
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<i>Ship and Engineer Surveyors</i>		*J. E. Sellex *J. F. Robson
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		*R. O. Batchelor
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(Office, 17, Battery Place, New York)		(TELEGRAMS, <i>Nymobile</i>)
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* Exclusively Officers of Lloyd's Register.

BALTIMORE, MD. <i>Ship and Engineer Surveyor</i>	H. A. Stewart Ship Surveyor...	*D. Millar (Office, Stewart Building, South Gay Street)
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* Exclusively Officers of Lloyd's Register.

SURVEYORS AT PORTS ABROAD—continued.

UNITED STATES OF AMERICA—continued.

BOSTON, MASS. *Ship and Engineer Surveyors* { *J. S. Heck
 (Office, Flak Building, 89, State Street) } *H. R. McClelland
 (TELEGRAMS, Register)
 * Exclusively Officers of Lloyd's Register.

CHICAGO *Ship Surveyor* ... J. S. Gardiner
Ship and Engineer Surveyor { J. Davy
 (Address, 6200, Kenwood Avenue, Woodlawn, Chicago)
 * Exclusively Officers of Lloyd's Register

CLEVELAND, OHIO *Ship and Engineer Surveyor* { A. T. Thomas
Ship Surveyor ... W. Brown
 (Office, 1403, Rockefeller Building) *Evan Edwards
 (TELEGRAMS, Lloyd's)
 * Exclusively Officers of Lloyd's Register.

GALVESTON, TEXAS *Ship and Engineer Surveyor* { J. C. Grant
 (Office, Cotton Exchange Building) (TELEGRAMS, Graymar)

NEW ORLEANS, LA. *Ship and Engineer Surveyor* { J. M. Buchanan
 (Office, 810, Hennen Building) (TELEGRAMS, Register)
 * Exclusively an Officer of Lloyd's Register.

NEWPORT NEWS, including Norfolk and Richmond, Va. *Ship and Engineer Surveyor* { J. H. W. Marsden
Ship Surveyor ... R. D. Cairns
 (Office, Stearnes Building, Corner Washington Avenue & 28th Street, Newport News) (TELEGRAMS, Marsden)
 * Exclusively Officers of Lloyd's Register.

PHILADELPHIA, PA. *Ship and Engineer Surveyors* { *R. Haig
Principal Surveyor { T. G. Dodd, J. Davy
Ship Surveyors ... J. Bleloch
 (Office, 320, Bourne) *O. Narbeth
 (440-450, Porte Building) *J. W. Grier, P. W. McNab
 (TELEGRAMS, Haig) *J. S. Butler
 * Exclusively Officers of Lloyd's Register.

PITTSBURG, PA. *Ship and Engineer Surveyors* { *W. Butler, *W. Butler
 (Office, 611, Highland Building, East Liberty) *E. Bennett
Ship Surveyor ... *A. Smellie
 (Exclusively Officers of Lloyd's Register) *W. Lang

PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon ... Lyddon Veysey
 (Office, Room 409, Commercial Club Building, Fifth and Oak Streets) (TELEGRAMS, Register)

SAN FRANCISCO, CAL. *Ship and Engineer Surveyors* { *W. H. Stewart
 (Office, 154, California Street) *J. S. Blackett
Ship Surveyor ... *A. P. W. McNab
 * Exclusively Officers of Lloyd's Register.

SEATTLE, WASH., with Tacoma, Port Townsend and all ports in Washington Territory; not including the Washington shore of the Columbia River *Ship and Engineer Surveyor* { James Fowler
 (Office, 403-404, Globe Building, 1st Avenue, Corner Madison Street, Seattle) (TELEGRAMS, Lloyd's)
Ship Surveyor ... *W. Lang *W. Lang
 * Exclusively Officers of Lloyd's Register.

DETROIT, MICH. *including Toledo, Cincinnati, Columbus* ... *Ship Surveyor* { E. L. Evans
Ship and Engineer Surveyor { *T. G. Dodd
 (Office, 1128, Dime Savings Bank Building, Detroit) * Exclusively Officers of Lloyd's Register.

PANAMA CANAL ZONE.

PANAMA, including Balboa, Colon, and Cristobal ... W. Lambert
Ship and Engineer Surveyor { (TELEGRAMS, Lambert, Pacific, Panama)
 (residing at Panama)

BRITISH WEST INDIES.

KINGSTON (JAMAICA) *Ship and Engineer Surveyor* { A. A. McInnes
 (Address, Myrtle Bank Hotel) (TELEGRAMS, McInnes)
 TRINIDAD ... (TELEGRAMS, Harbour Master)

SOUTH AMERICA.

BAHIA BLANCA *Ship and Engineer Surveyor* { J. H. Brewer
 (Address, Cia. Luz y Fuerza) (TELEGRAMS, Brewer, c/o Burmada)

BUENOS AIRES *Ship and Engineer Surveyors* { *P. I. Adie
 AND ROSARIO, (Office, Calle 25 de Mayo, 158, Buenos Ayres) *J. C. G. Williamson
 (TELEGRAMS, Adie) *A. Moffat
 (TELEGRAMS, Adie)
 * Exclusively Officers of Lloyd's Register.

GEORGETOWN, DEMERARA *Ship and Engineer Surveyor* { A. F. White
 (Address, 12, Water Street) A. G. Stirling

MONTEVIDEO, including the ports of Paysandu and Sauces ... J. W. Postlethwaite
 (Address, Calle Zabala, 1560, Montevideo) (TELEGRAMS, Amphib)

PUNTA ARENAS, CHILI *Ship and Engineer Surveyor* { J. Dickson
 (Address, Capitan Don Pedro Nunez) (TELEGRAMS, Dickson)
 Casilla 239

RIO DE JANEIRO *Ship and Engineer Surveyor* { *H. E. Inman
 (Address, Rue da Quitanda, 187; Caixa No. 563) (TELEGRAMS, Inman)

* Exclusively an Officer of Lloyd's Register.
 VALPARAISO *Ship and Engineer Surveyor* { A. F. Smith
 (Address, Casilla 934) (TELEGRAMS, Smith, Pacific, Valparaiso)

EGYPT AND RED SEA.

ADEN *Ship and Engineer Surveyor* { T. W. Twaddle
 (Address, Hedjuff) (TELEGRAMS, Twaddle)

ALEXANDRIA *Ship and Engineer Surveyor* { J. E. Roberts
 (Address, The Arsenal) (TELEGRAMS, Roberts)

PORT SAID *Ship and Engineer Surveyor* { George Nugent
 (Address, c/o Egyptian Post) (TELEGRAMS, Nugent)

SOUTH AFRICA.

CAPE TOWN *Ship and Engineer Surveyor* { W. R. McArthur
 (Address, Thomson Watson's Buildings, Adderley Street) (TELEGRAMS, Navigation)

EAST LONDON *Ship and Engineer Surveyor* { J. C. Morison
 (Address, Ferry Steet, Buffalo) (TELEGRAMS, Register)
 Street, Seamen's Institute Building, Buffalo Street)

PORT ELIZABETH *Ship and Engineer Surveyor* { H. McG. Richardson
 (Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)

PORT NATAL *Ship and Engineer Surveyor* { John Stewart
 (Address, 3, Castle Buildings, West Street, Durban) (TELEGRAMS, Thrust, Durban)

MAURITIUS *(residing at Port Louis)* ... M. S. McDonald
 (TELEGRAMS, McDonald, Port Louis, Mauritius)

SURVEYORS AT PORTS ABROAD—continued.

INDIA, CEYLON, BURMAH, SIAM, AND STRAITS SETTLEMENTS.

BANGKOK	<i>Ship and Engineer Surveyor</i>	T. H. Pollard (Office, Chartered Bank Lane)	{ TELEGRAMS, Pollard }
BOMBAY	<i>Ship and Engineer Surveyor</i>	D. Macfarlane (Office, Datoobhoy Mansions, Wellington Lines, Mayo Road)	{ TELEGRAMS, Surveyor }
* Exclusively an Officer of Lloyd's Register.			
CALCUTTA	<i>Ship and Engineer Surveyor</i>	G. F. Silley (Office, Temple Chambers, 6, Old Post Office Street)	{ TELEGRAMS, Freshboards }
* Exclusively an Officer of Lloyd's Register.			
COLOMBO	<i>Ship and Engineer Surveyor</i>	H. B. Ratsey	{ TELEGRAMS, Ratsey }
KARACHI	<i>Ship and Engineer Surveyor</i>	F. H. Jones (Address, Persian Gulf Tele- graphs, Manora, Karachi)	{ TELEGRAMS, Surveyor }
PENANG	<i>Ship and Engineer Surveyor</i>	H. Muir	{ TELEGRAMS, Muir }
RANGOON	(Address, Lower Poozoon- donng)	R. P. Taylor	{ TELEGRAMS, Orton }
SINGAPORE	<i>Ship and Engineer Surveyor</i>	H. Gilby (Office, Flint Street)	{ TELEGRAMS, Surveyor }
* Exclusively an Officer of Lloyd's Register.			

EAST INDIAN ARCHIPELAGO.

BATAVIA	(Address, Bataviaasch Pran- wenveer)	A. Pander	{ TELEGRAMS, Pander }
MANILA, P.I., and ports in the Philippine Islands	... ... ...	William Swami	
	<i>Ship and Engineer Surveyor</i>	(Address, 10, Calle Juan Luna; P.O. Box 307)	{ TELEGRAMS, Tictic }

SOURABAYA *Ship and Engineer Surveyor* B. N. Powell
(TELEGRAMS, Phoen)

HONG KONG.

HONG KONG	<i>Ship and Engineer Surveyor</i>	*John Lambert
	(Office, 5, Alexandra Buildings; P.O. Box 463)	{ TELEGRAMS, Marine }

* Exclusively an Officer of Lloyd's Register.

CHINA.

SHANGHAI	<i>Ship and Engineer Surveyor</i>	*H. L. Fletcher
	(Address, 2, Kinkiang Road)	{ TELEGRAMS, Register }
	* Exclusively an Officer of Lloyd's Register.	(Address, 7, Jinkee Road)

TIENTSIN *Ship and Engineer Surveyor* G. B. Atkinson
(Address, 35, Bristow Road) { TELEGRAMS, Buceland }

JAPAN.

KOBE	<i>Ship and Engineer Surveyor</i>	*A. L. Jones
	(Office, 163, Harima Machi)	{ TELEGRAMS, Register }
	* Exclusively an Officer of Lloyd's Register.	
NAGASAKI	<i>Ship and Engineer Surveyor</i>	*A. S. Williamson
	<i>Ship Surveyor</i> ...	{ G. D. Aitken }
	(Office, 42c, Sagarimatsu)	{ TELEGRAMS, Register }
	* Exclusively Officers of Lloyd's Register.	
YOKOHAMA	<i>Ship and Engineer Surveyor</i>	*J. S. Cairns
	(Office, 167, Yamashita-cho;	{ TELEGRAMS, Register }
	P.O. Box 48)	* Exclusively an Officer of Lloyd's Register.
HAKODATE	<i>Assistant Ship and Engineer</i>	Gosaku Horiuchi
	<i>Surveyor</i> ...	{ TELEGRAMS, Horiuchi, Ohmachi, Hakodate }

AUSTRALIA AND NEW ZEALAND.

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TIMARU, N.Z.	James Tait
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i>	A. Walker
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